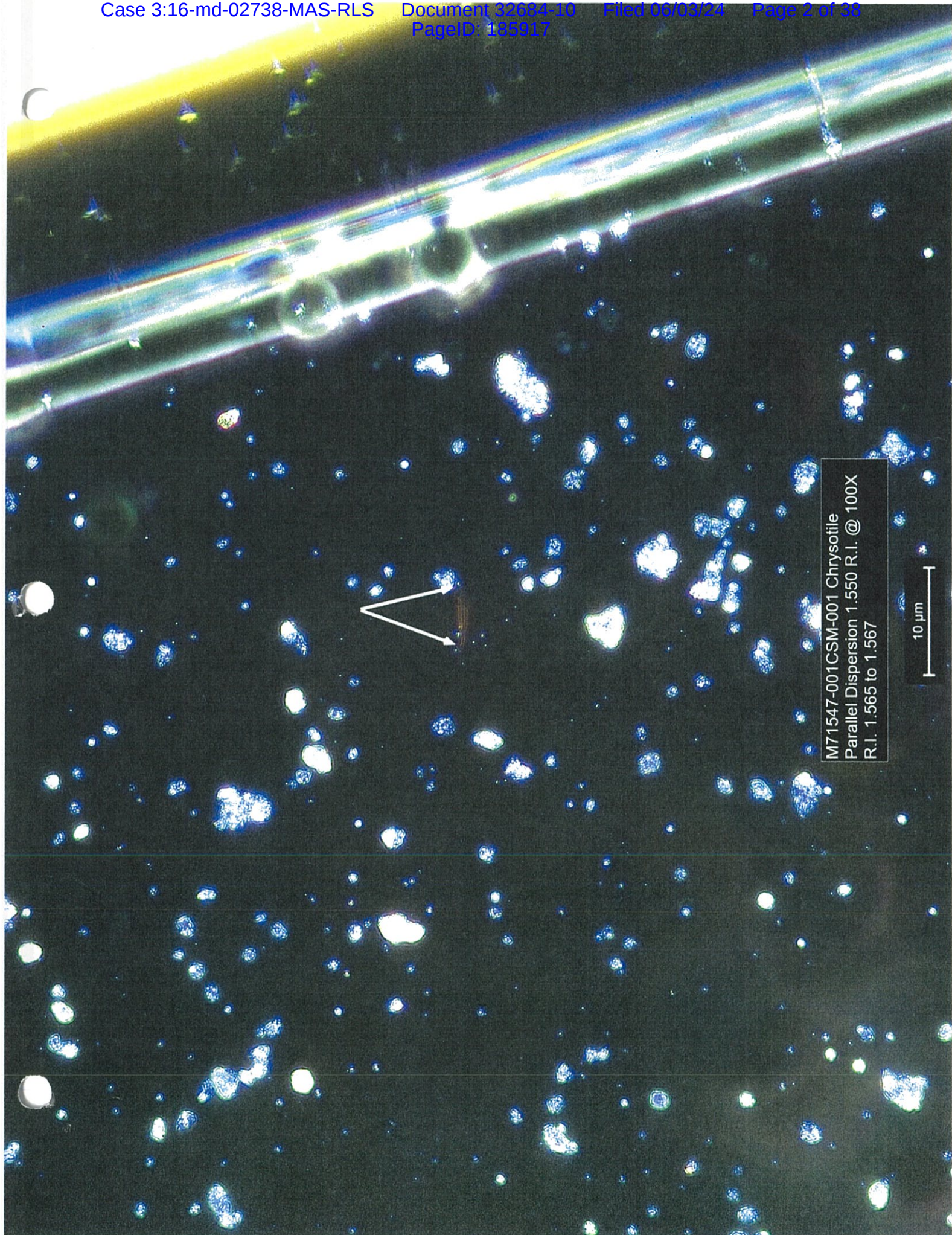
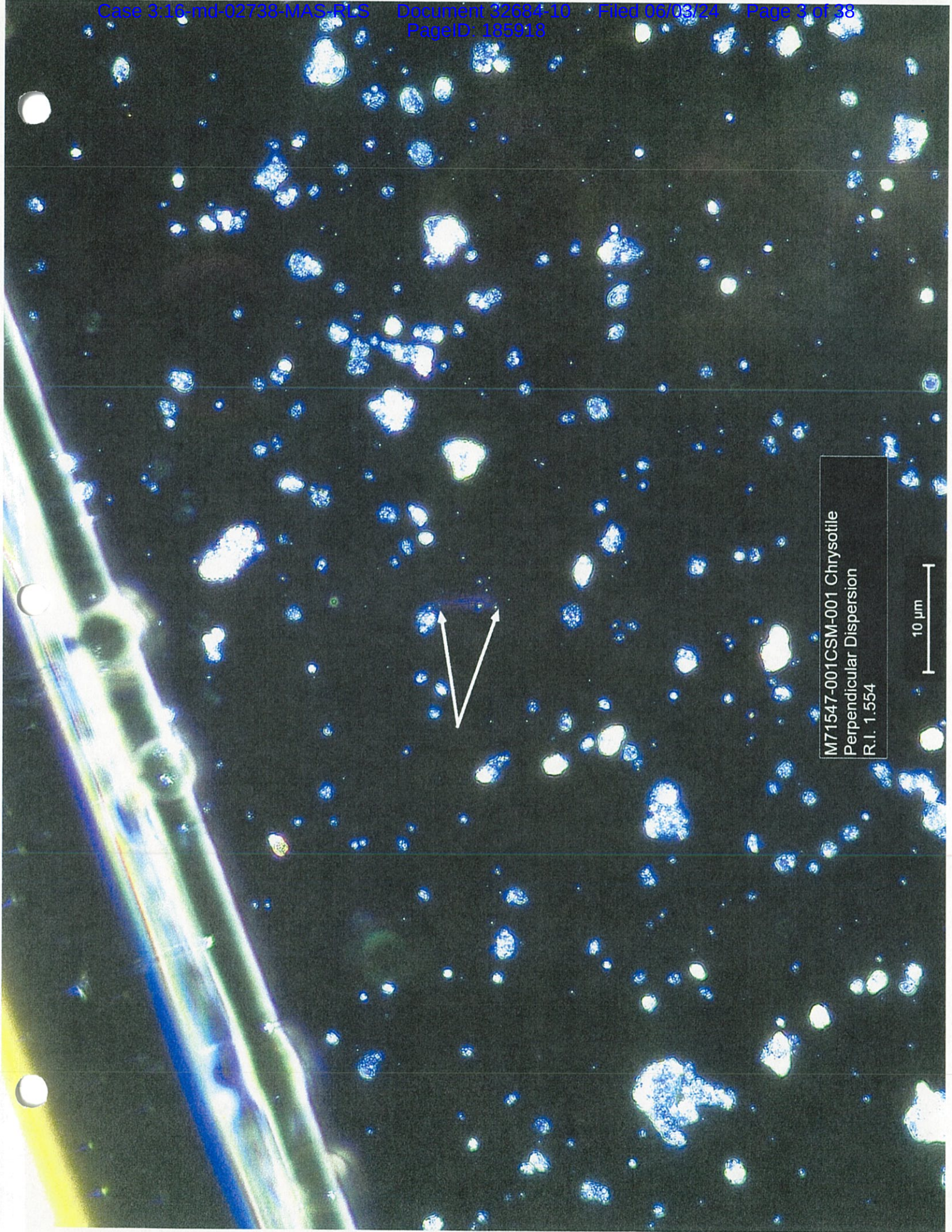


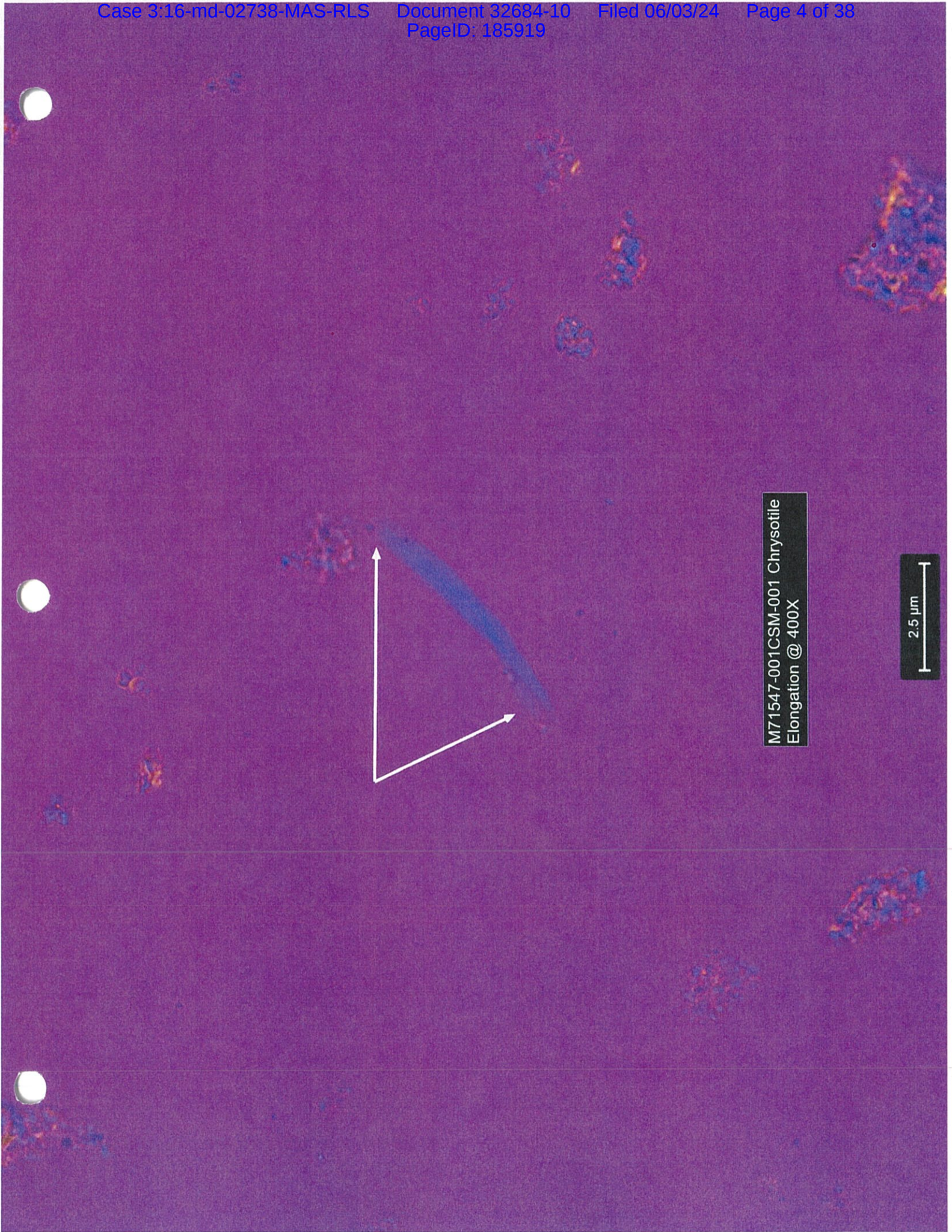
Section 5





M71547-001CSM-001 Chrysotile
Perpendicular Dispersion
R.I. 1.554

10 μm



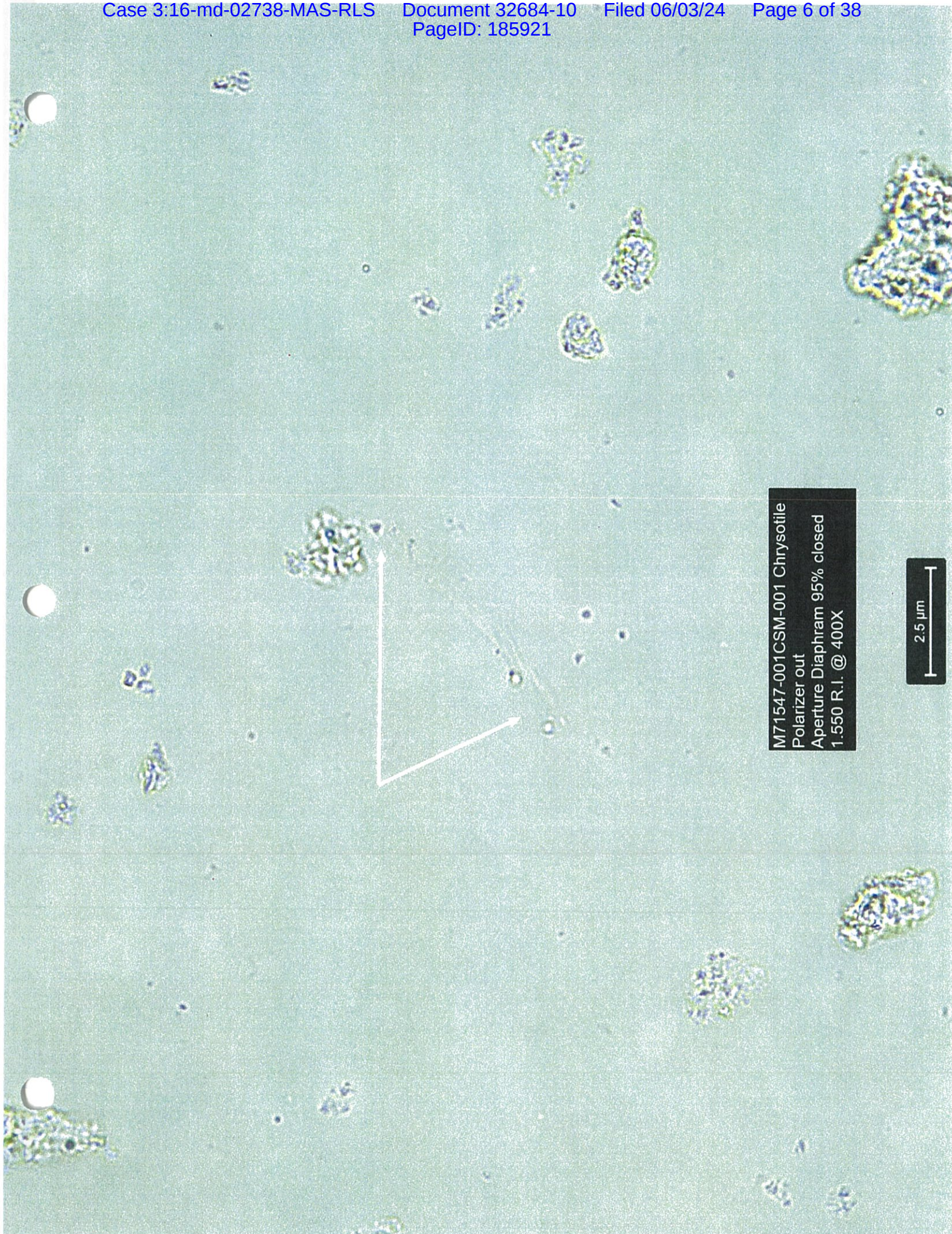
M71547-001CSM-001 Chrysotile
Elongation @ 400X

2.5 μm



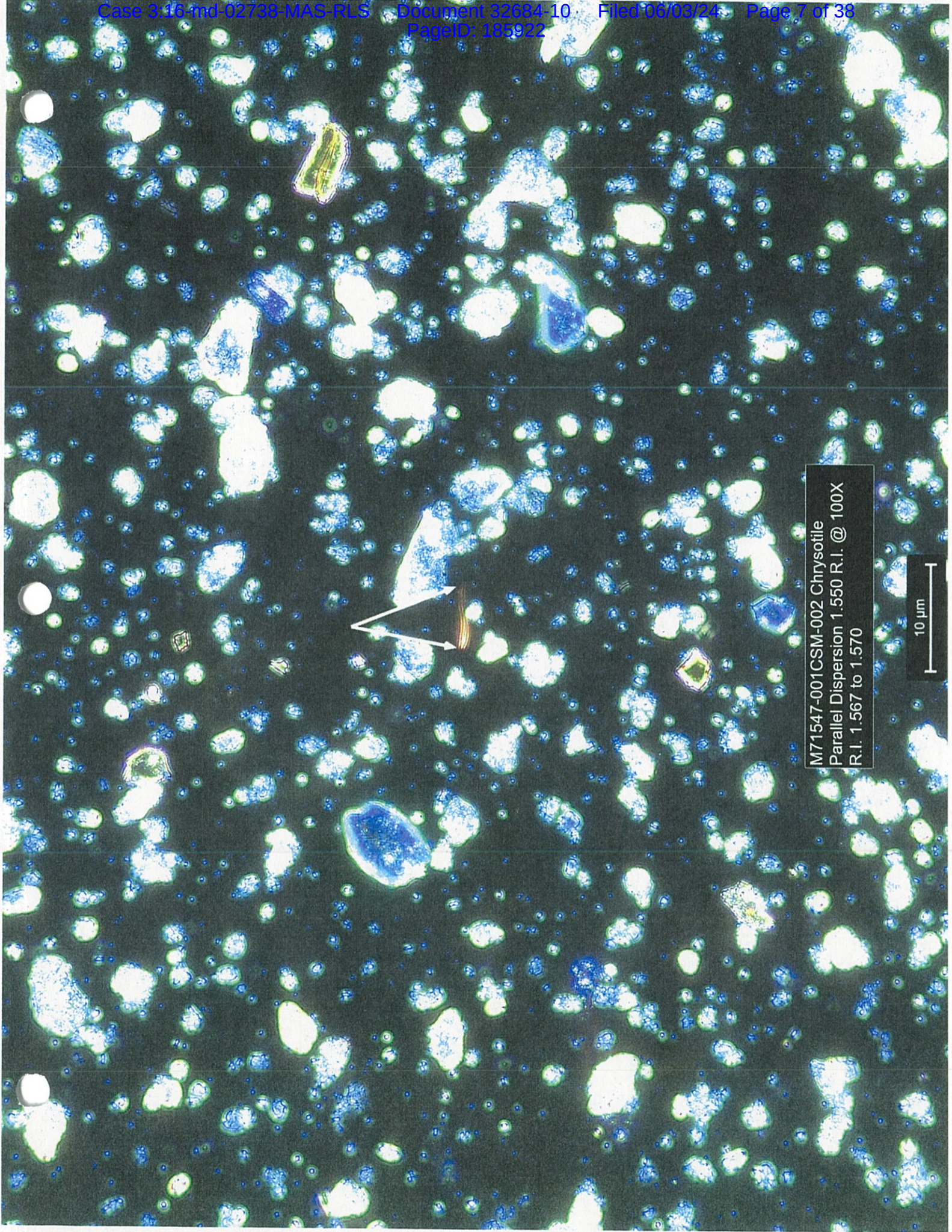
M71547-001CSM-001 Chrysotile
Crossed Polars

2.5 μ m



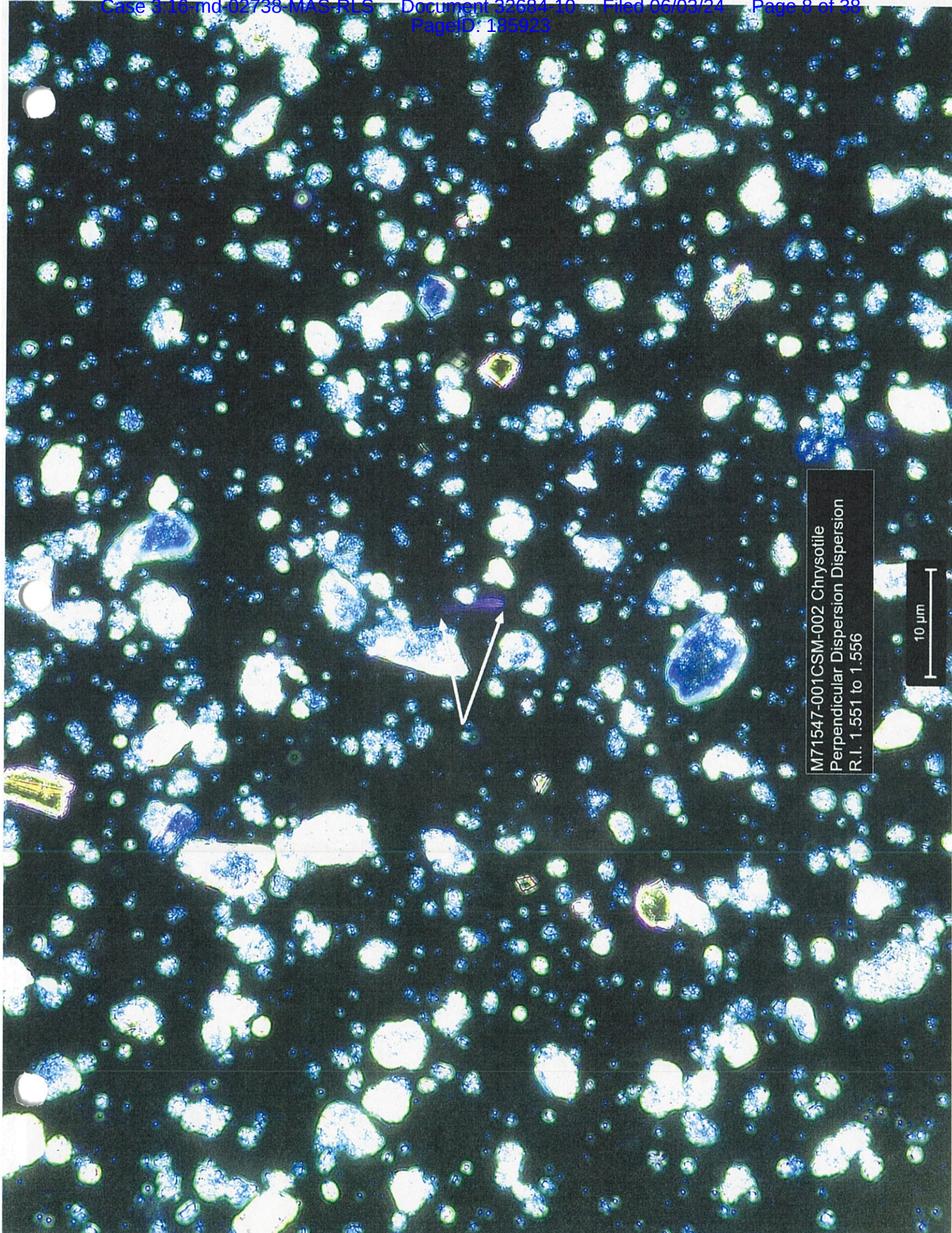
M71547-001CSM-001 Chrysotile
Polarizer out
Aperture Diaphragm 95% closed
1.550 R.I. @ 400X

2.5 μm



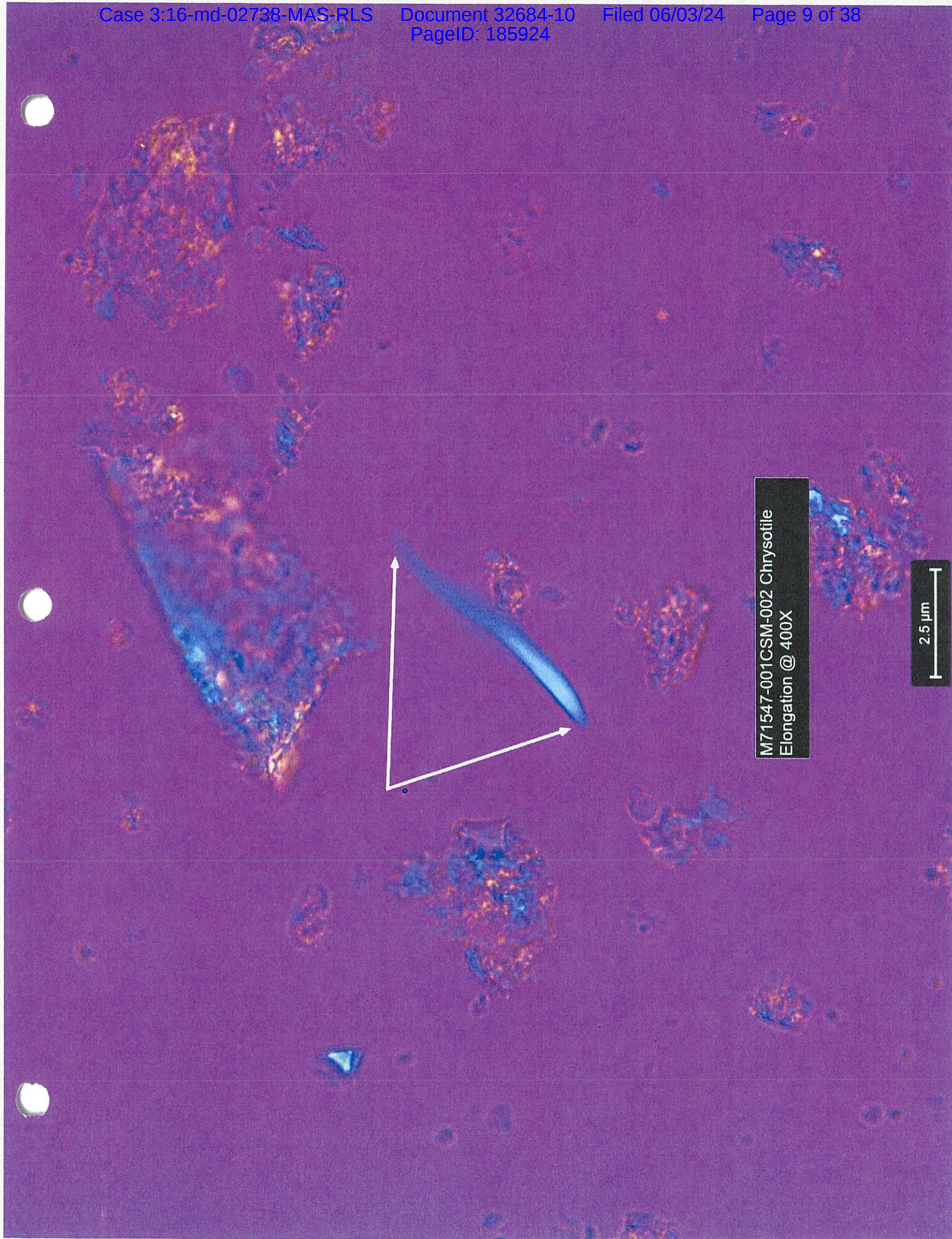
M71547-001CSM-002 Chrysotile
Parallel Dispersion 1.550 R.I. @ 100X
R.I. 1.567 to 1.570

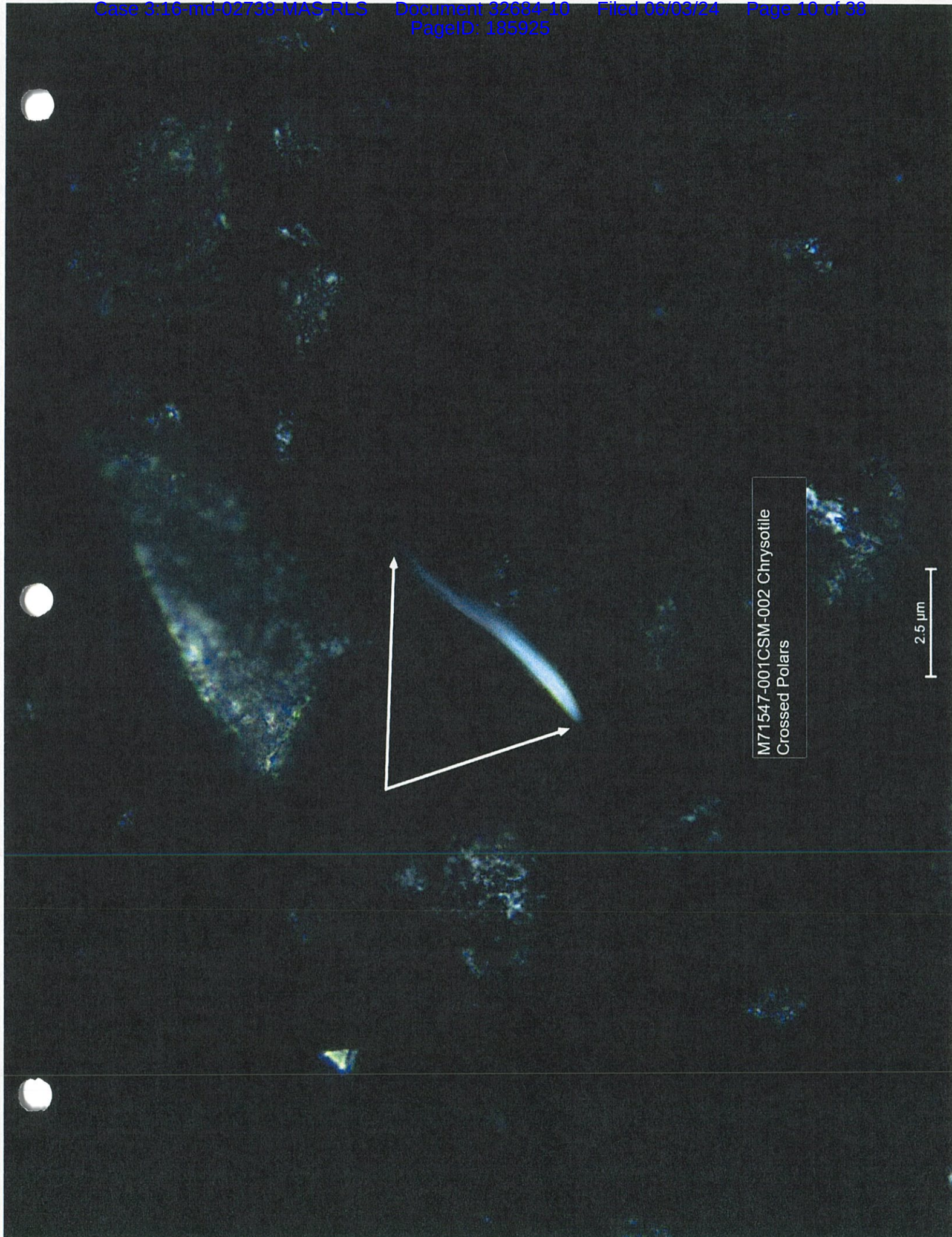
10 μ m



M71547-001CSM-002 Chrysotile
Perpendicular Dispersion Dispersion
R.I. 1.551 to 1.556

10 µm



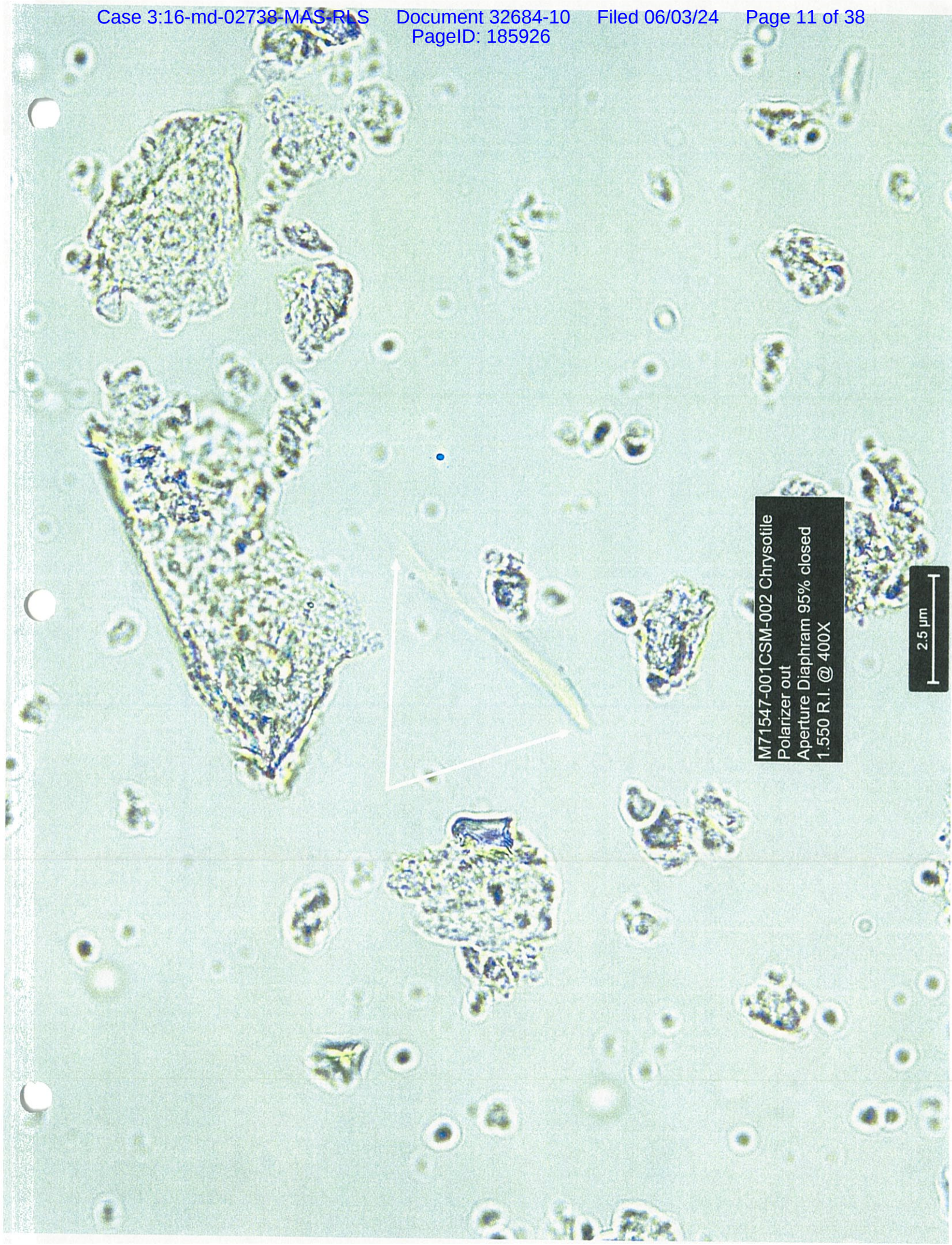


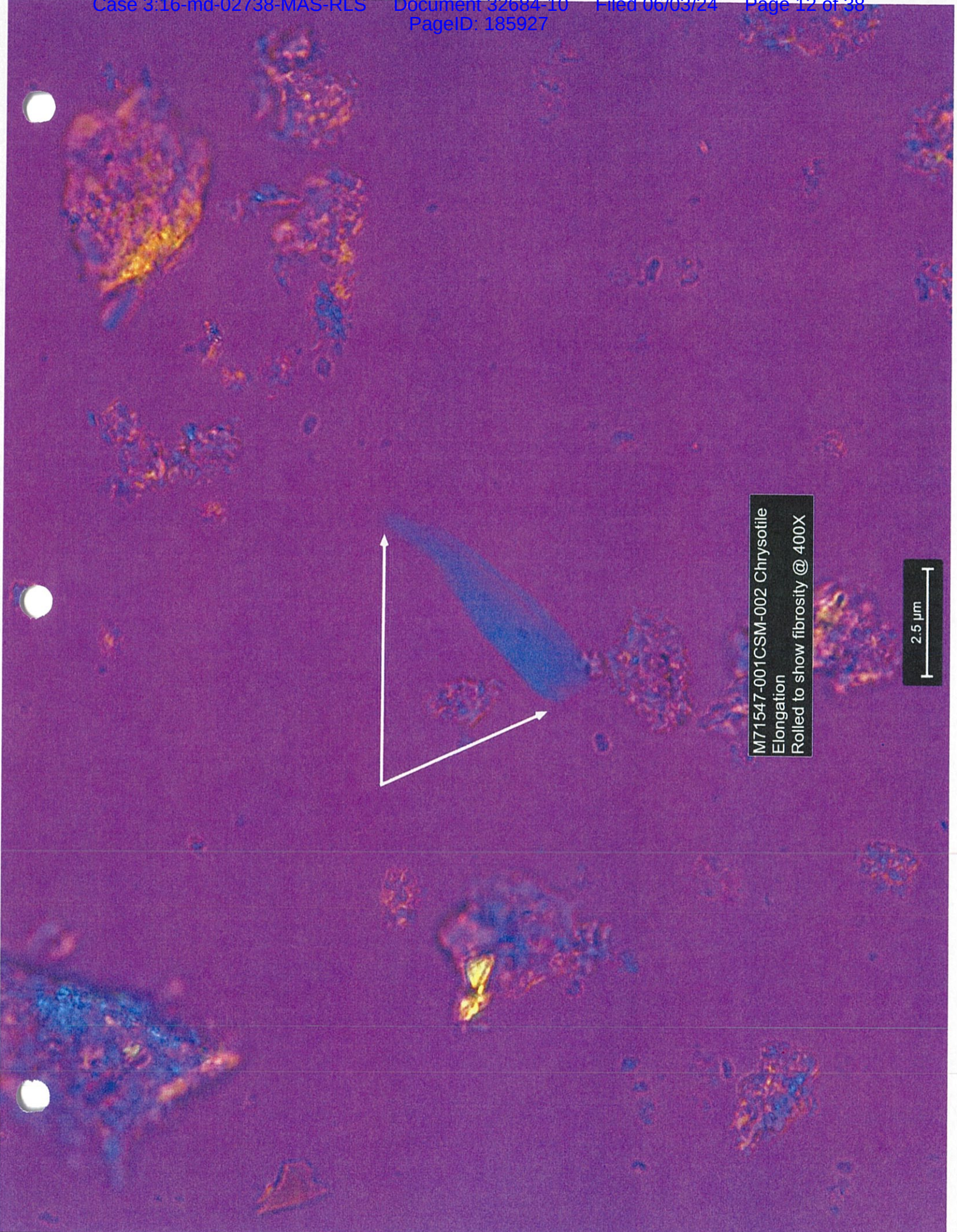
M71547-001CSM-002 Chrysotile
Crossed Polars

2.5 μm

M71547-001CSM-002 Chrysotile
Polarizer out
Aperture Diaphragm 95% closed
1.550 R.I. @ 400X

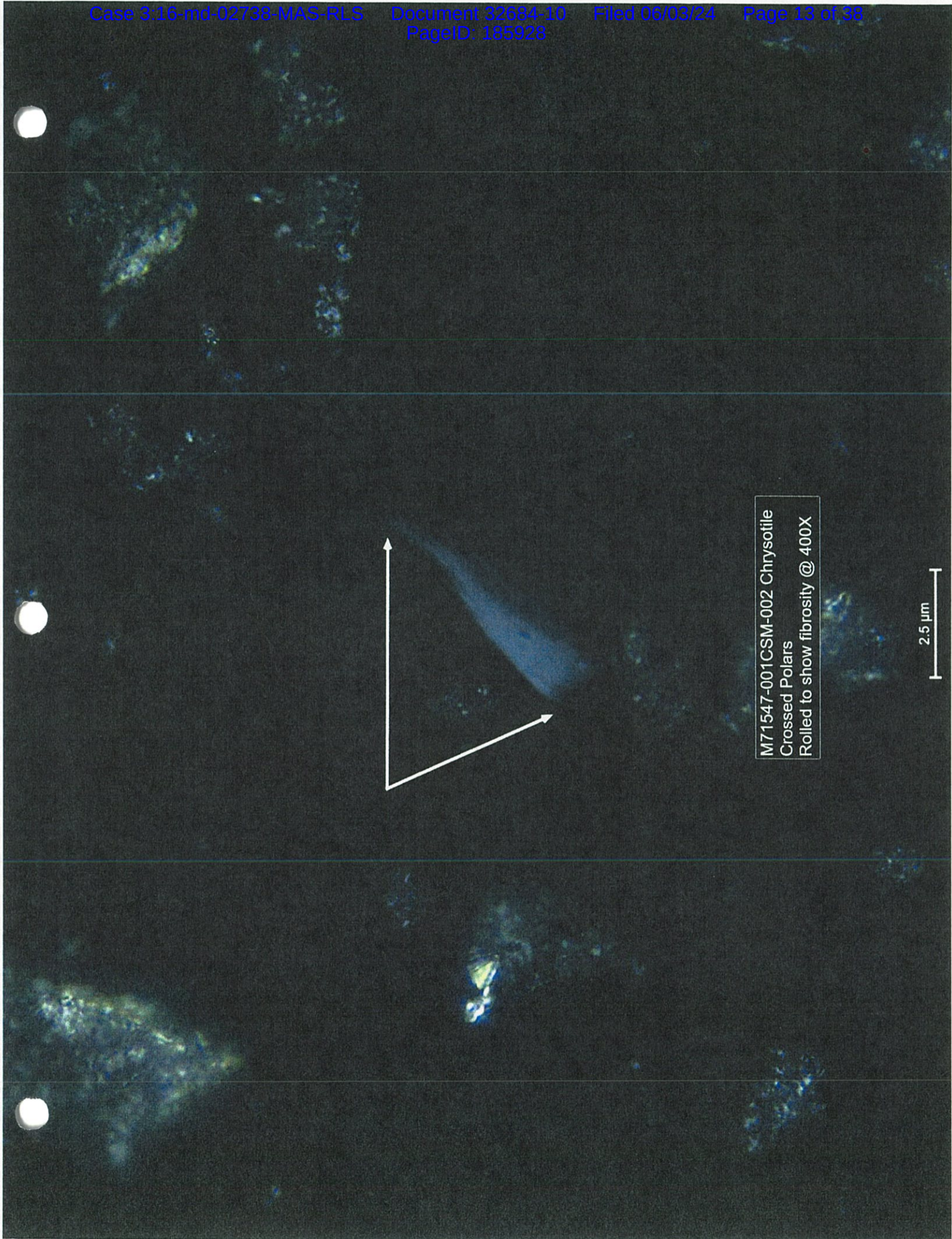
2.5 μ m

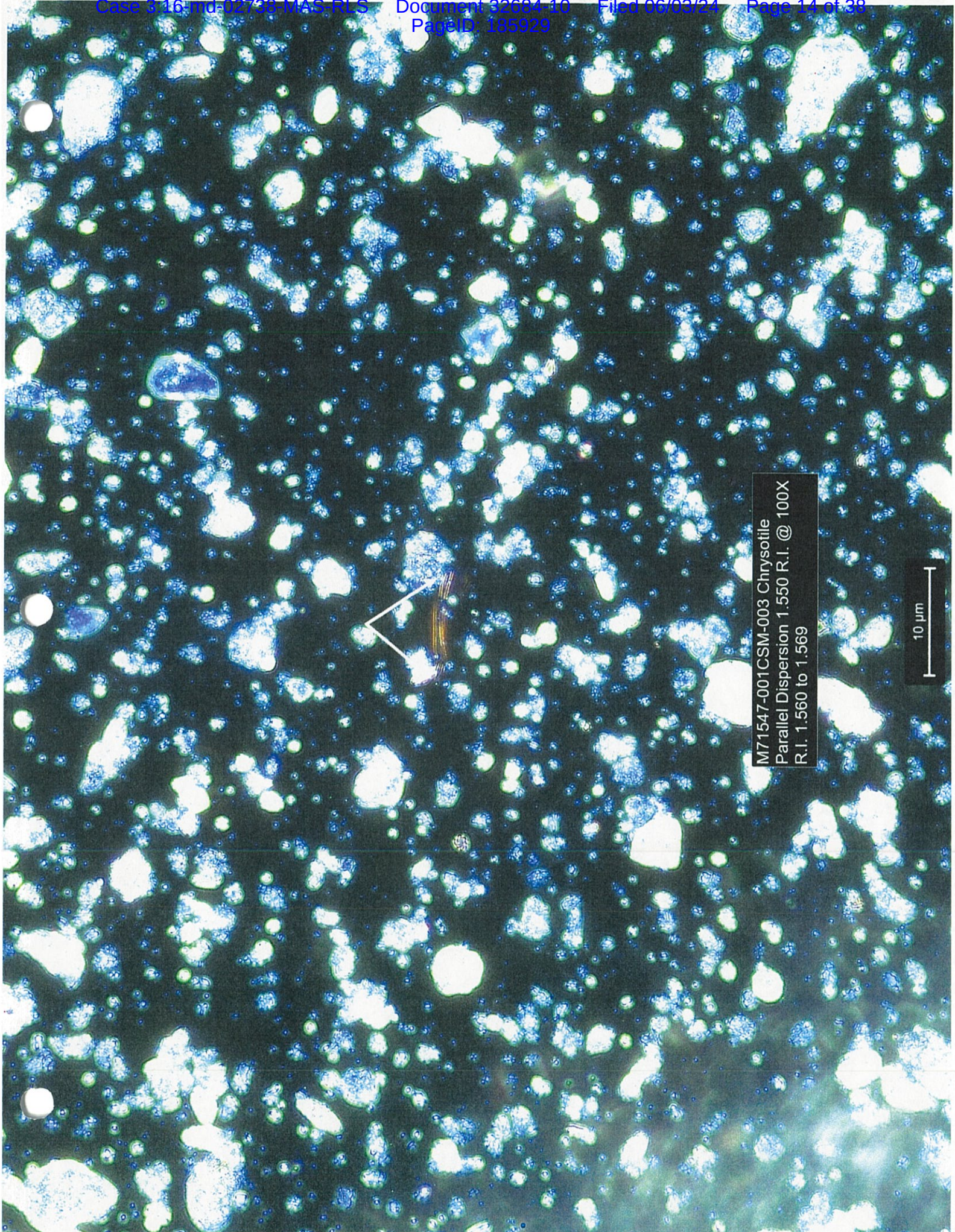




M71547-001CSM-002 Chrysotile
Elongation
Rolled to show fibrosity @ 400X

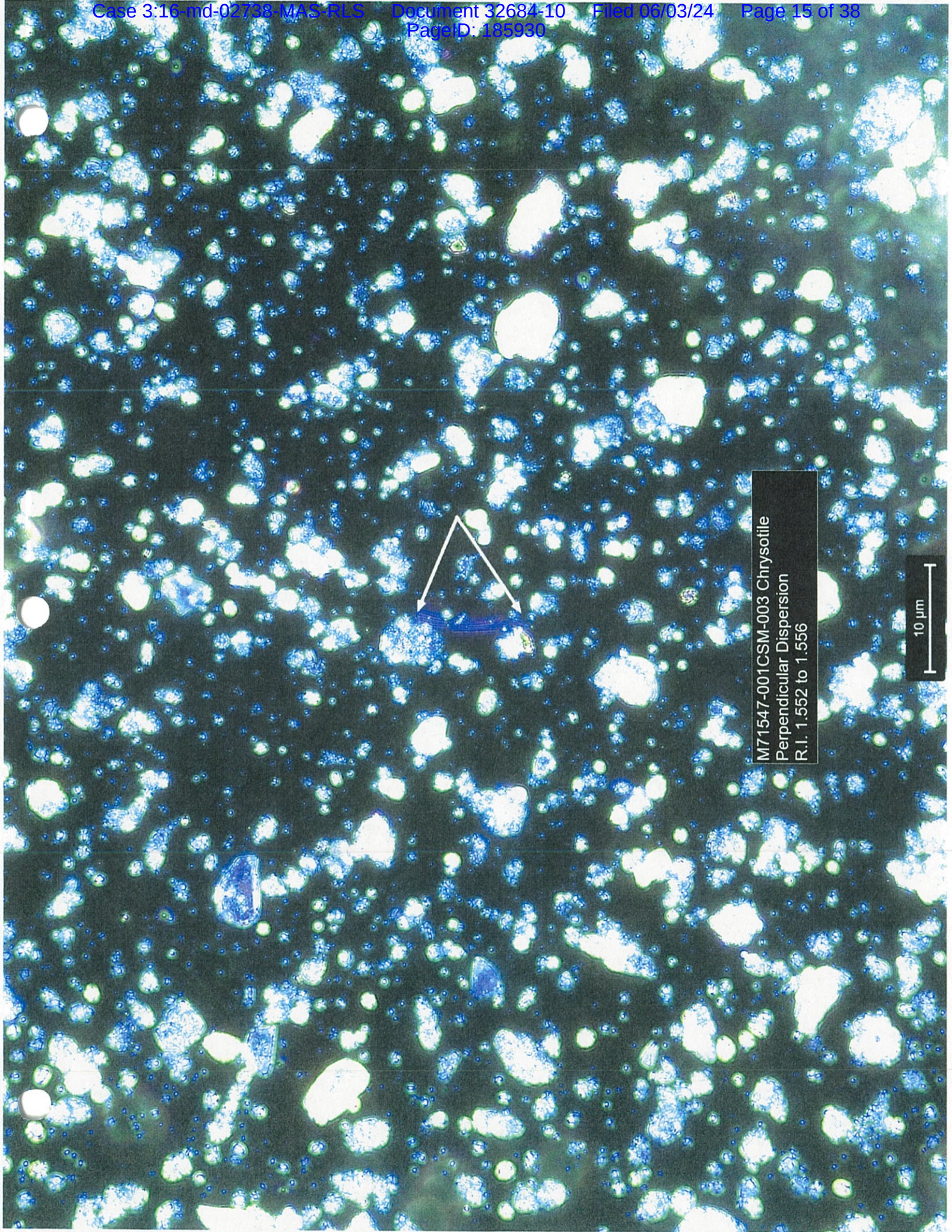
2.5 μ m





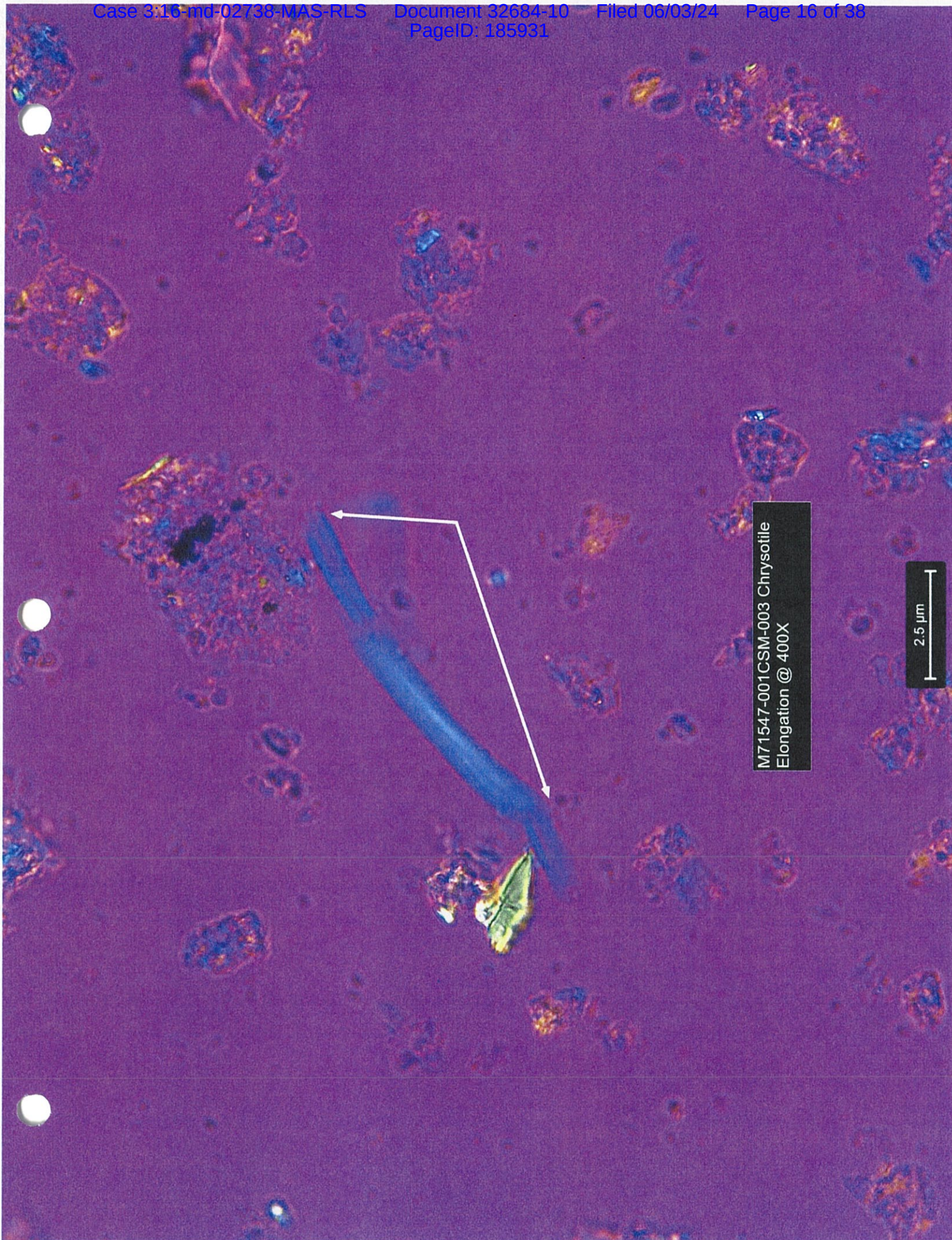
M71547-001CSM-003 Chrysotile
Parallel Dispersion 1.550 R.I. @ 100X
R.I. 1.560 to 1.569

10 μm



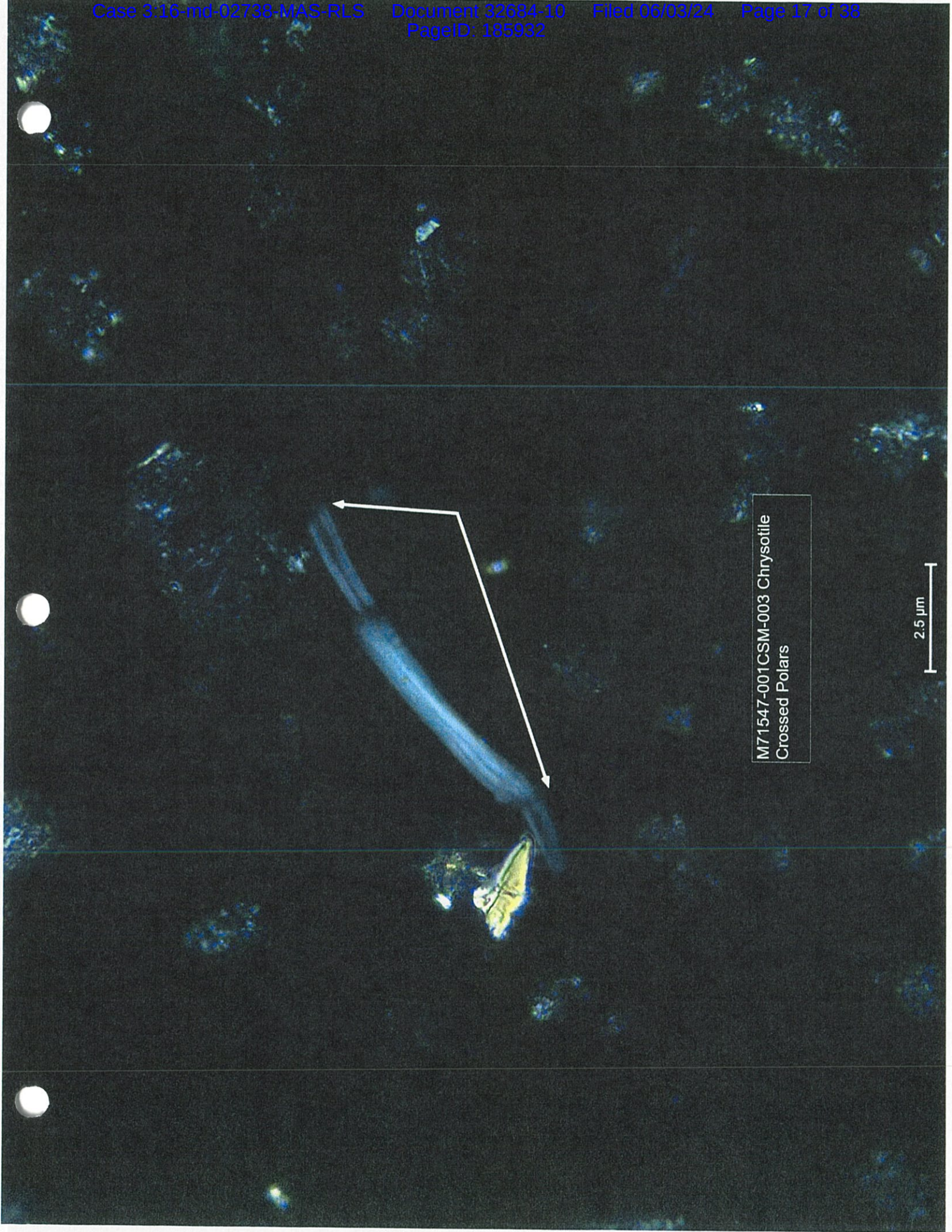
M71547-001CSM-003 Chrysotile
Perpendicular Dispersion
R.I. 1.552 to 1.556

10 μ m



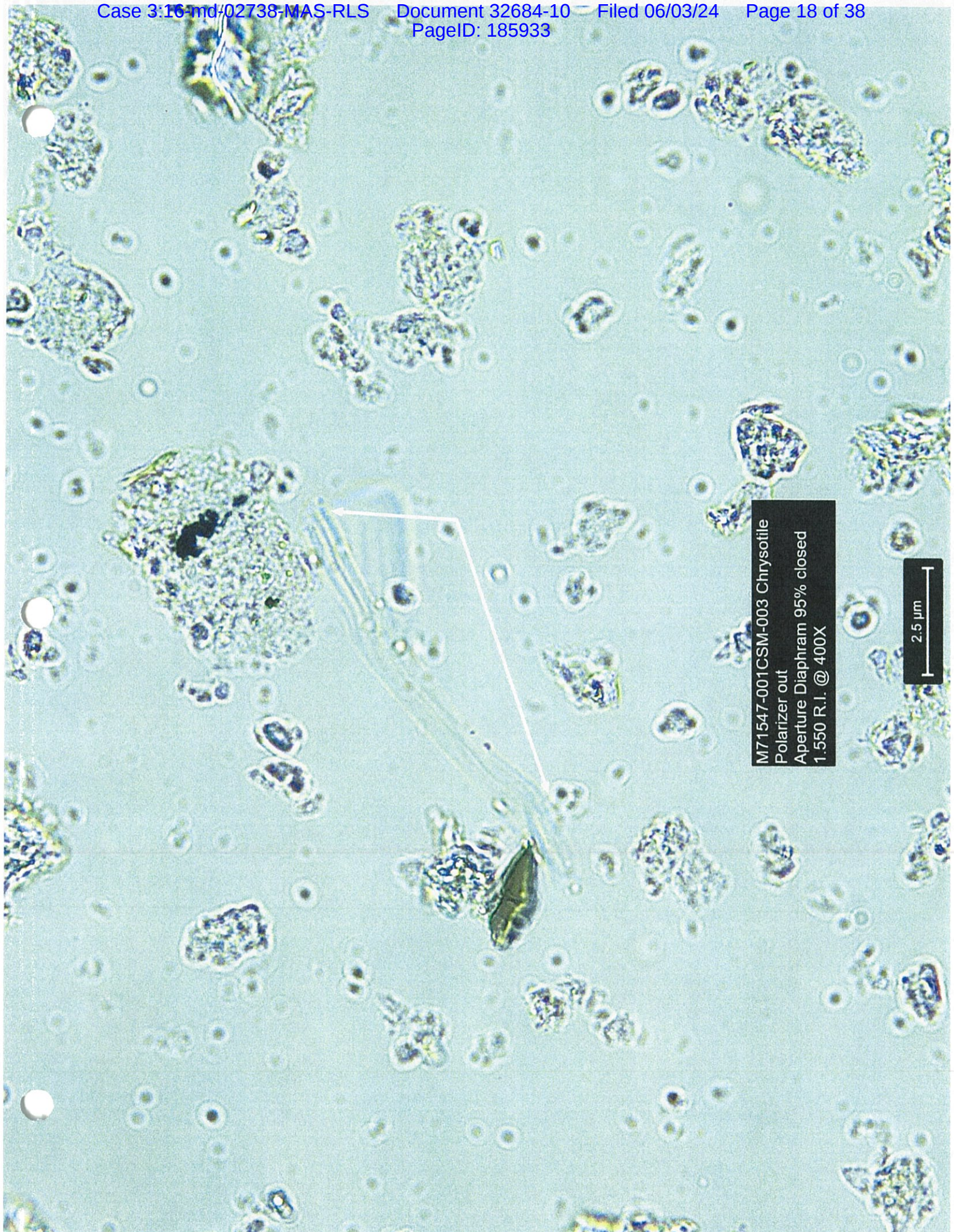
M71547-001CSM-003 Chrysotile
Elongation @ 400X

2.5 μm



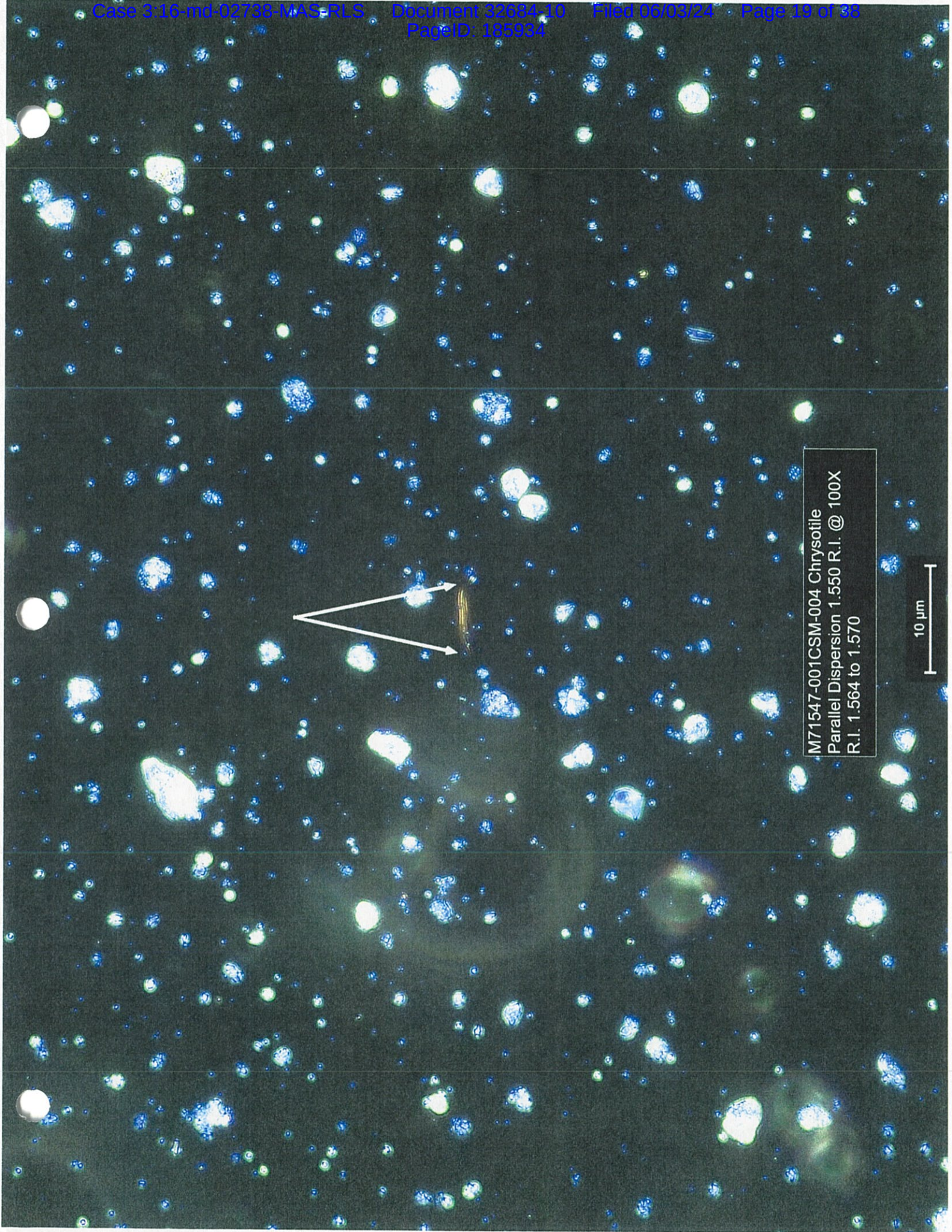
M71547-001CSM-003 Chrysotile
Crossed Polars

2.5 μ m



M71547-001CSM-003 Chrysotile
Polarizer out
Aperture Diaphragm 95% closed
1.550 R.I. @ 400X

2.5 μm



M71547-001CSM-004 Chrysotile
Parallel Dispersion 1.550 R.I. @ 100X
R.I. 1.564 to 1.570

10 μm

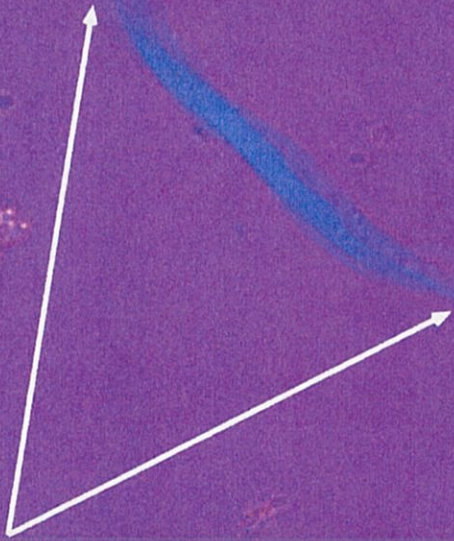


M71547-001CSM-004 Chrysotile
Perpendicular Dispersion
R.I. 1.552 to 1.556

10 μ m

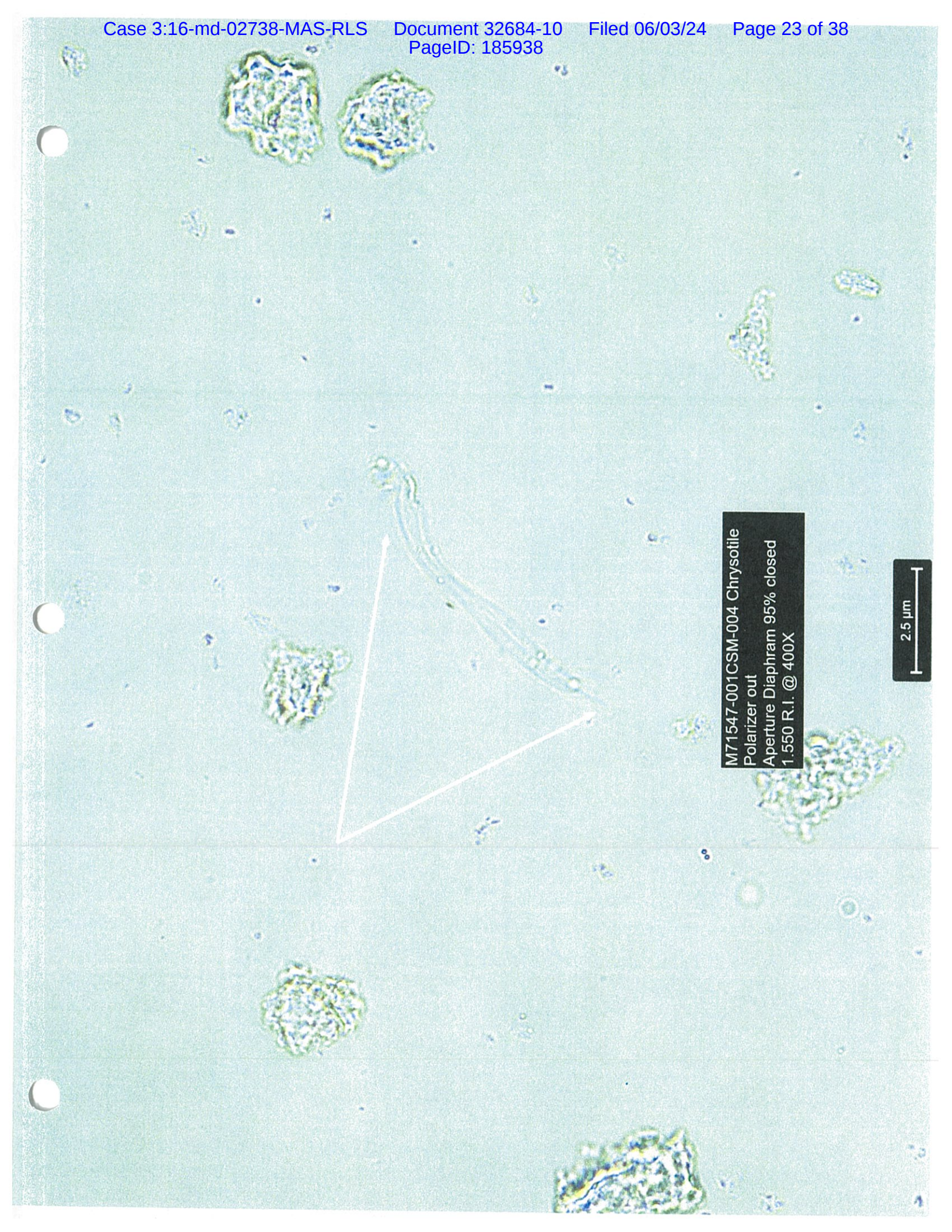
M71547-001CSM-004 Chrysotile
Elongation @ 400X

2.5 μ m



M71547-001CSM-004 Chrysoiite
Crossed Polars

2.5 μm



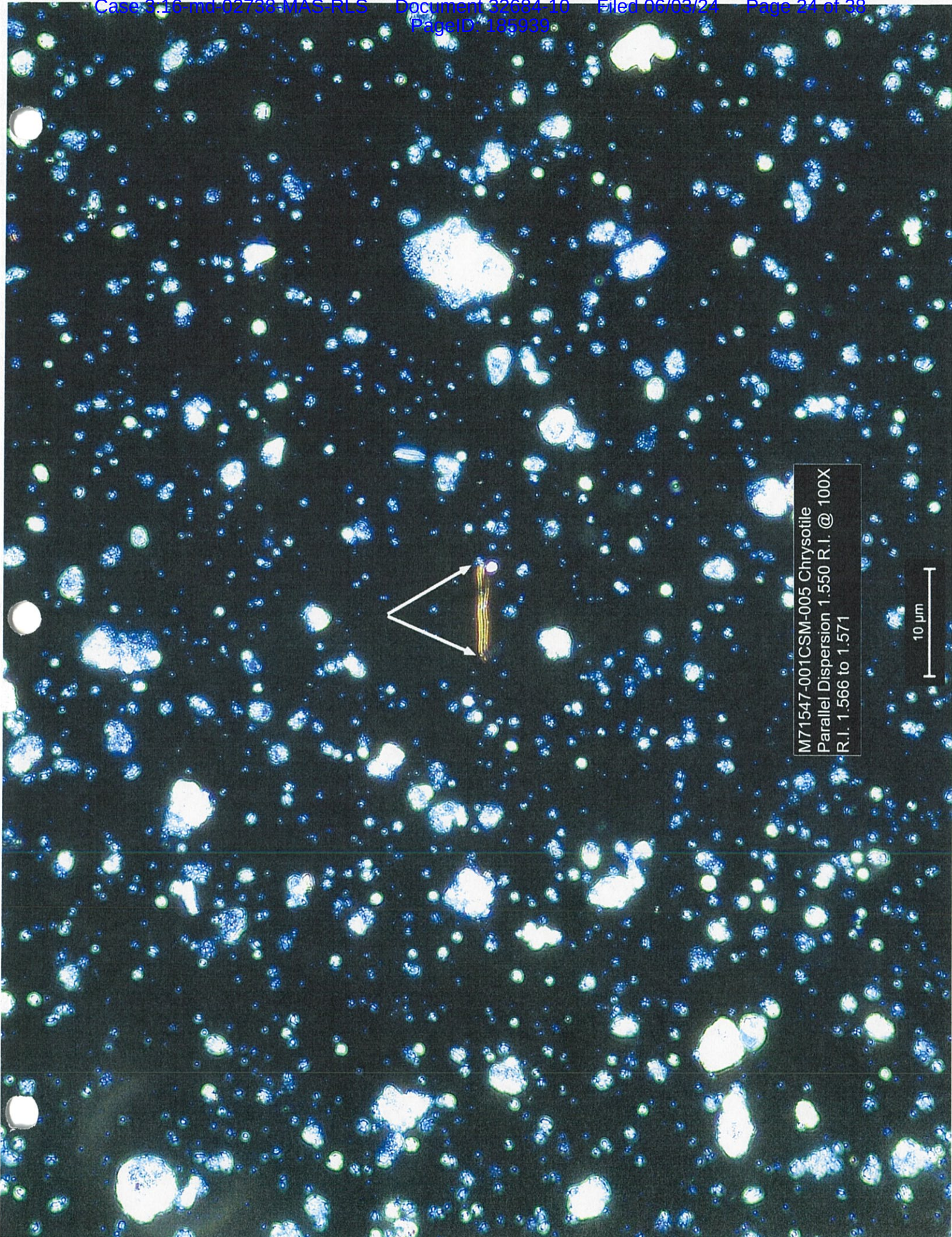
A scanning electron micrograph (SEM) showing several clusters of Chrysothrix hyphae. The hyphae are thin, elongated, and appear to be covered in small, rounded structures. Two white arrows point to specific hyphae in the center of the image. The background is a light blue-grey color.

M71547-001CSM-004 Chrysothrix
Polarizer out
Aperture Diaphragm 95% closed
1.550 R.I. @ 400X



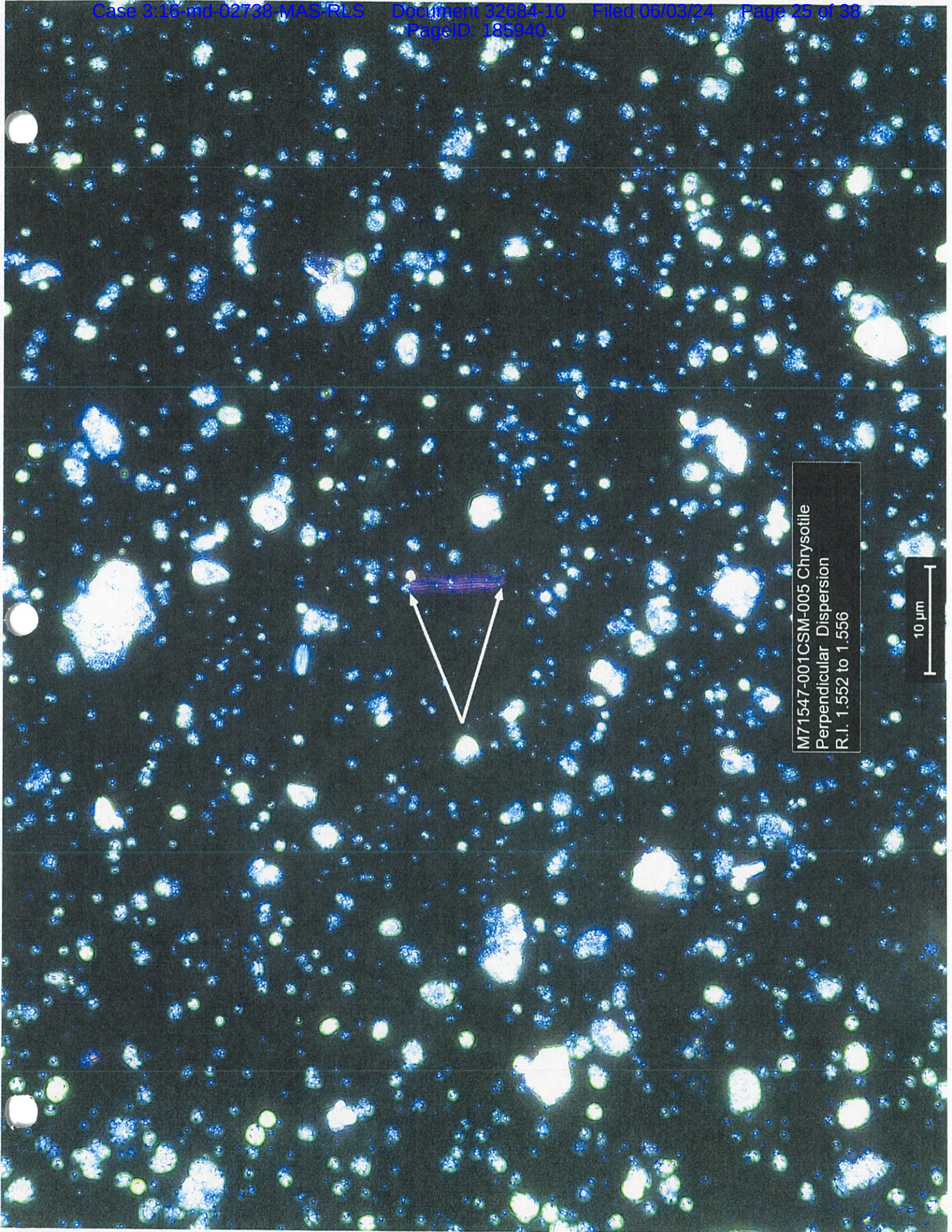
A scale bar consisting of a horizontal line with vertical end caps, indicating a length of 2.5 micrometers.

2.5 μ m



M71547-001CSM-005 Chrysotile
Parallel Dispersion 1.550 R.I. @ 100X
R.I. 1.566 to 1.571

10 μm

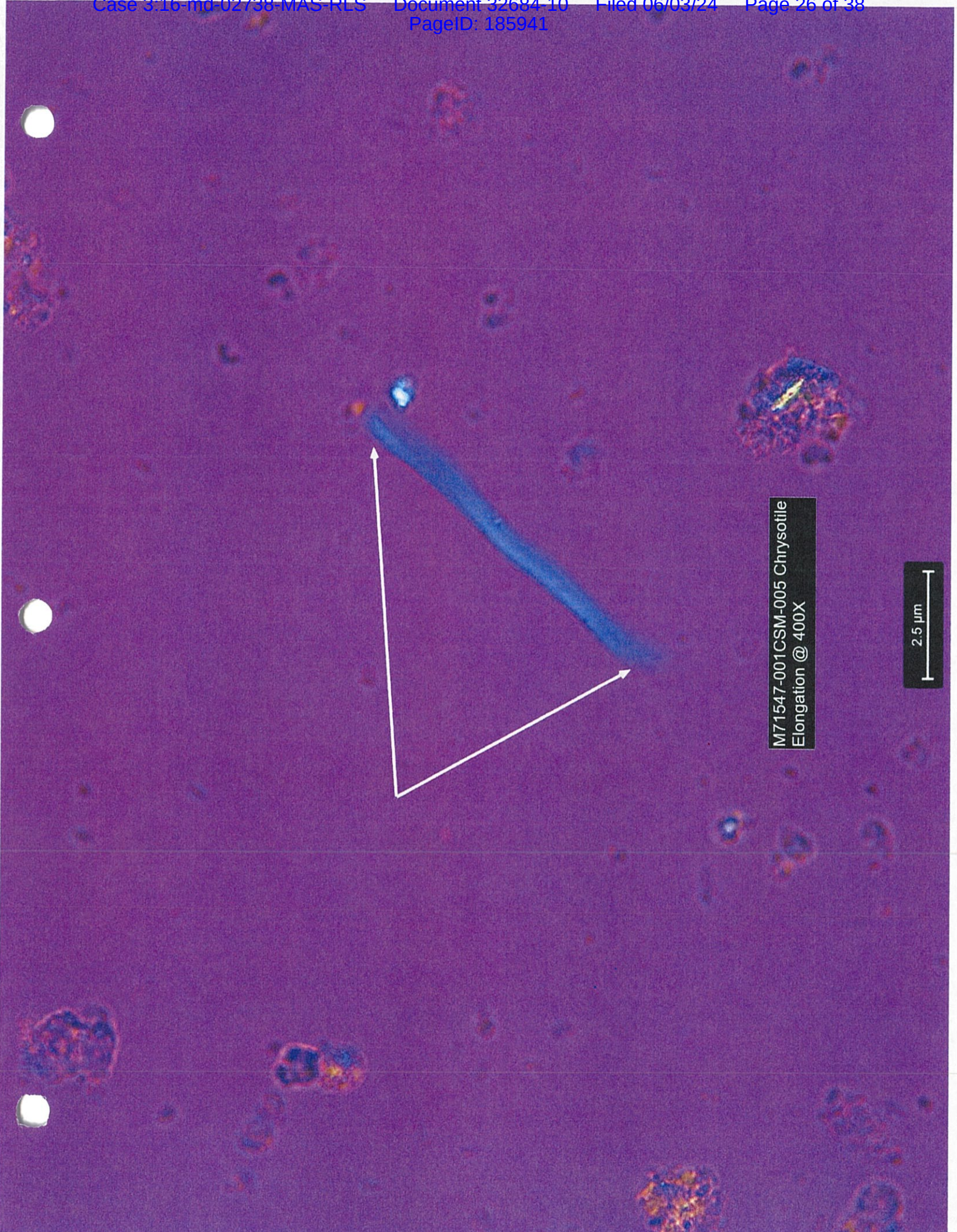


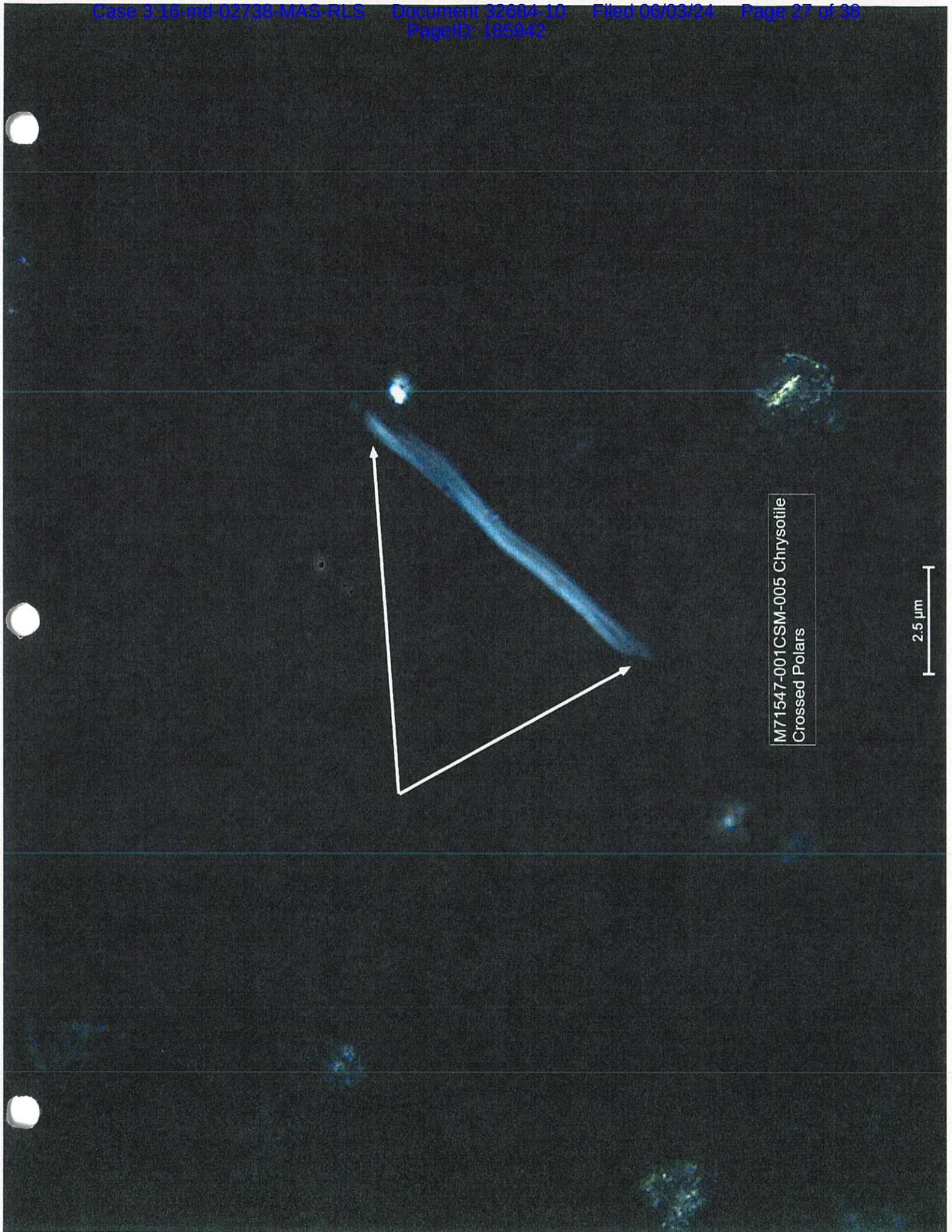
M71547-001CSM-005 Chrysotile
Perpendicular Dispersion
R.I. 1.552 to 1.556

10 μm

M71547-001CSM-005 Chrysotile
Elongation @ 400X

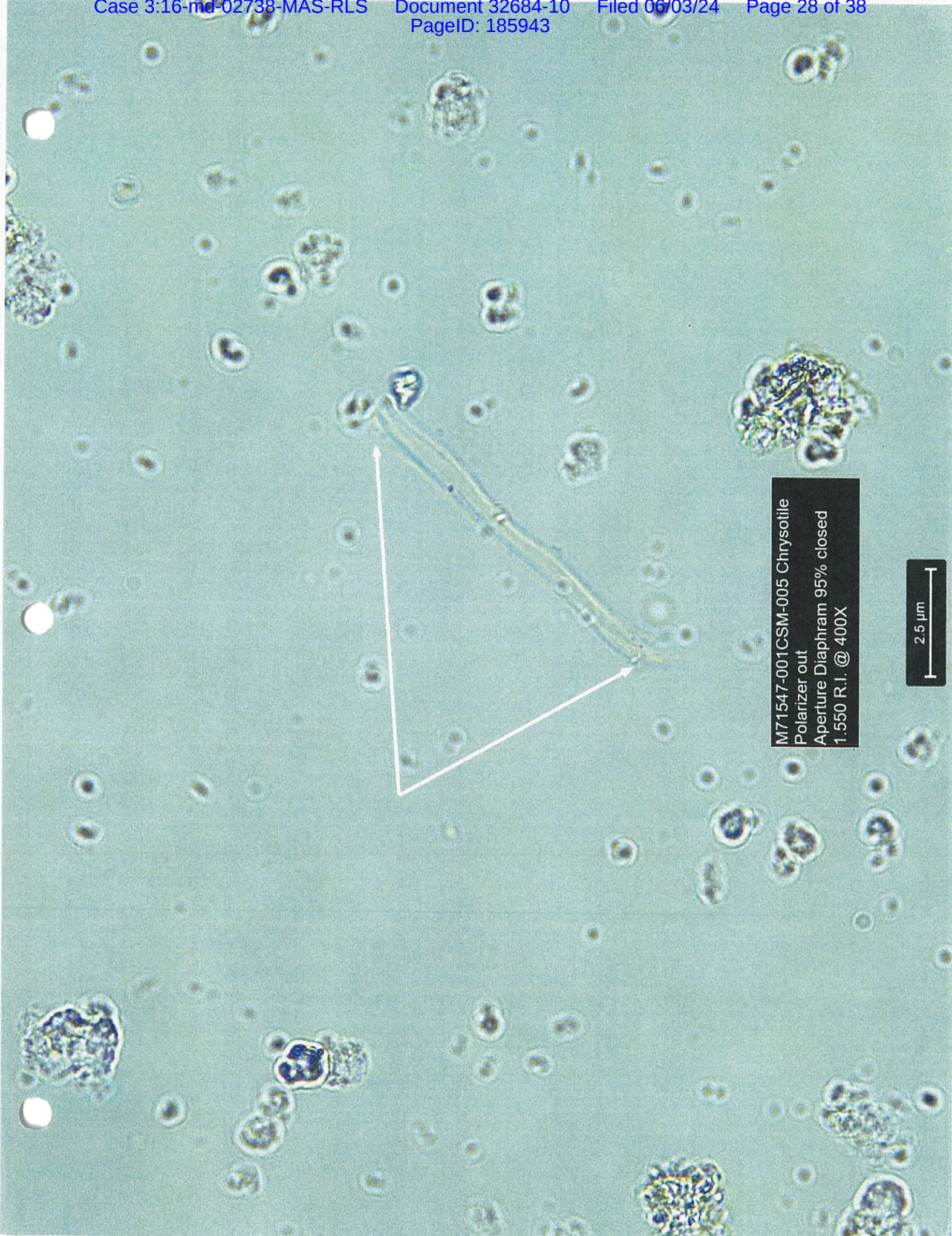
2.5 μm





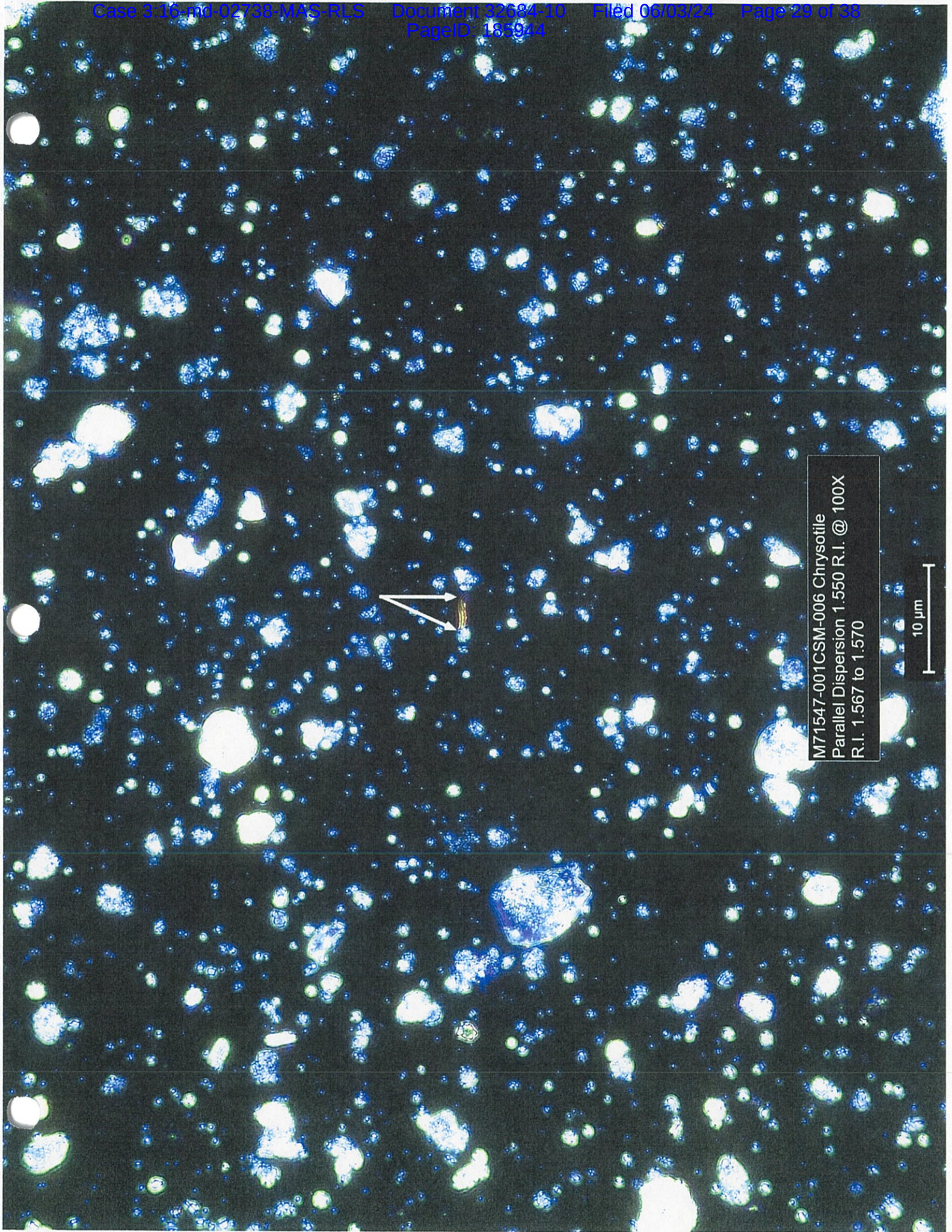
M71547-001CSM-005 Chrysotile
Crossed Polars

2.5 μm



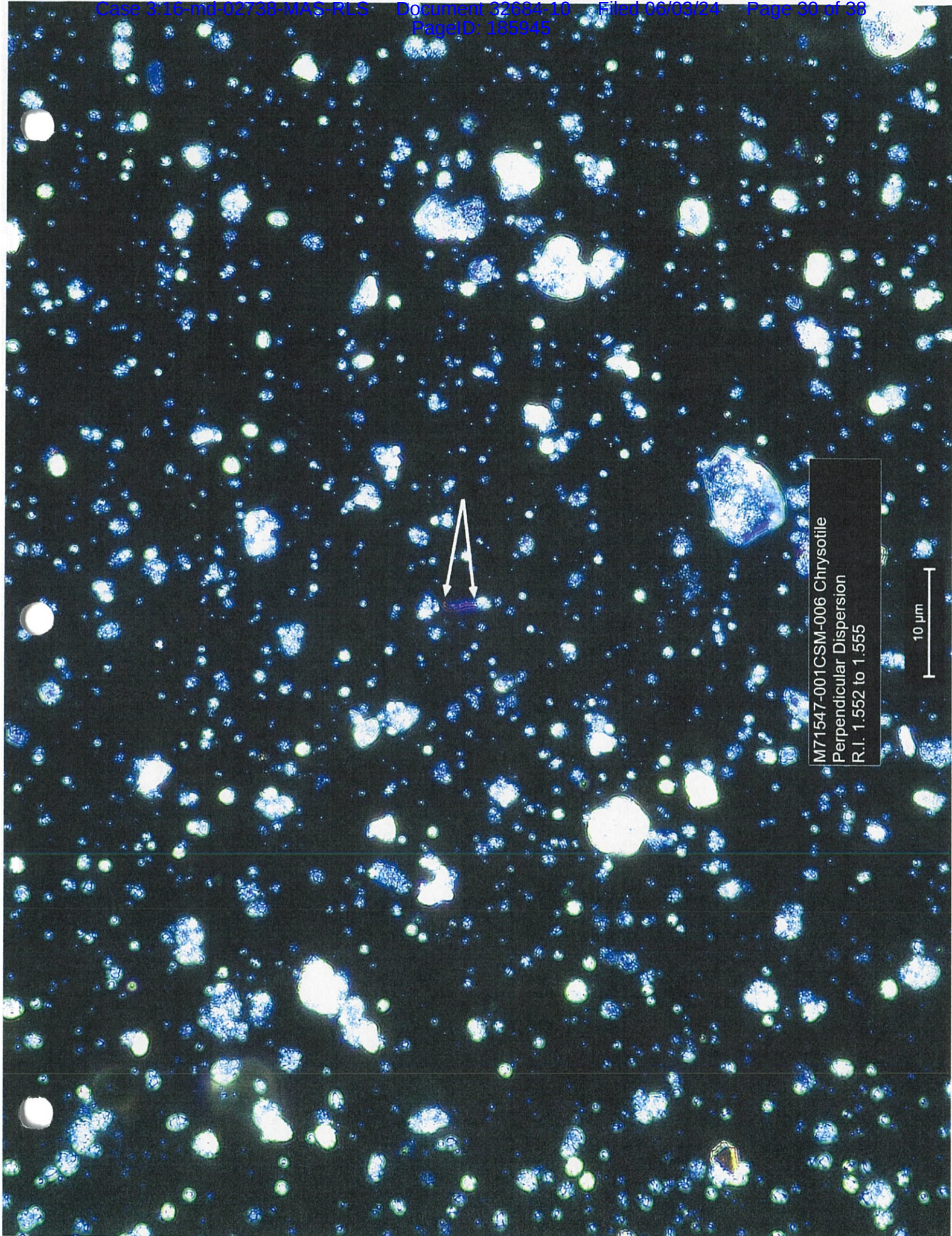
M71547-001CSM-005 Chrysotile
Polarizer out
Aperture Diaphragm 95% closed
1.550 R.I. @ 400X

2.5 μm



M71547-001CSM-006 Chrysotile
Parallel Dispersion 1.550 R.I. @ 100X
R.I. 1.567 to 1.570

10 μ m



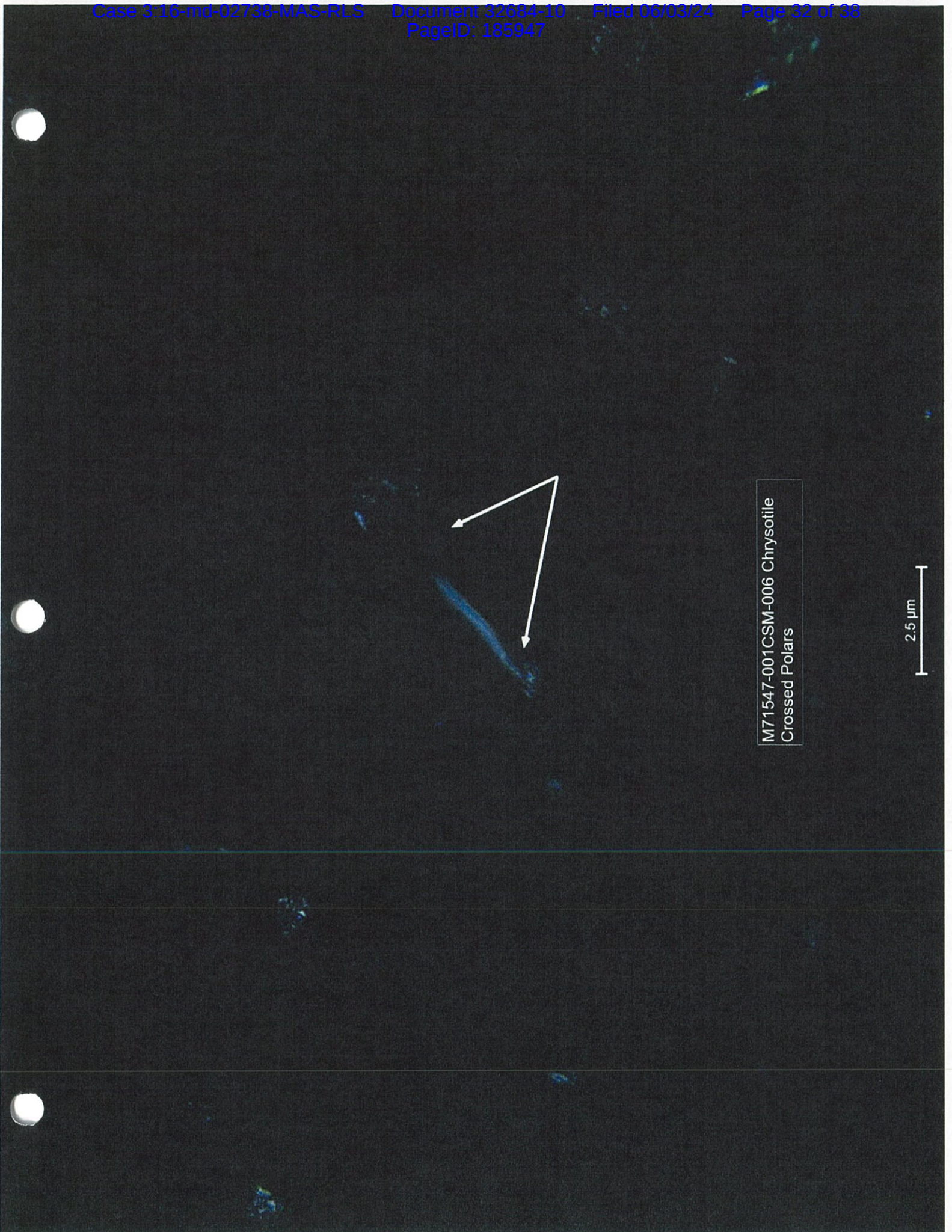
M71547-001CSM-006 Chrysotile
Perpendicular Dispersion
R.I. 1.552 to 1.555

10 μm



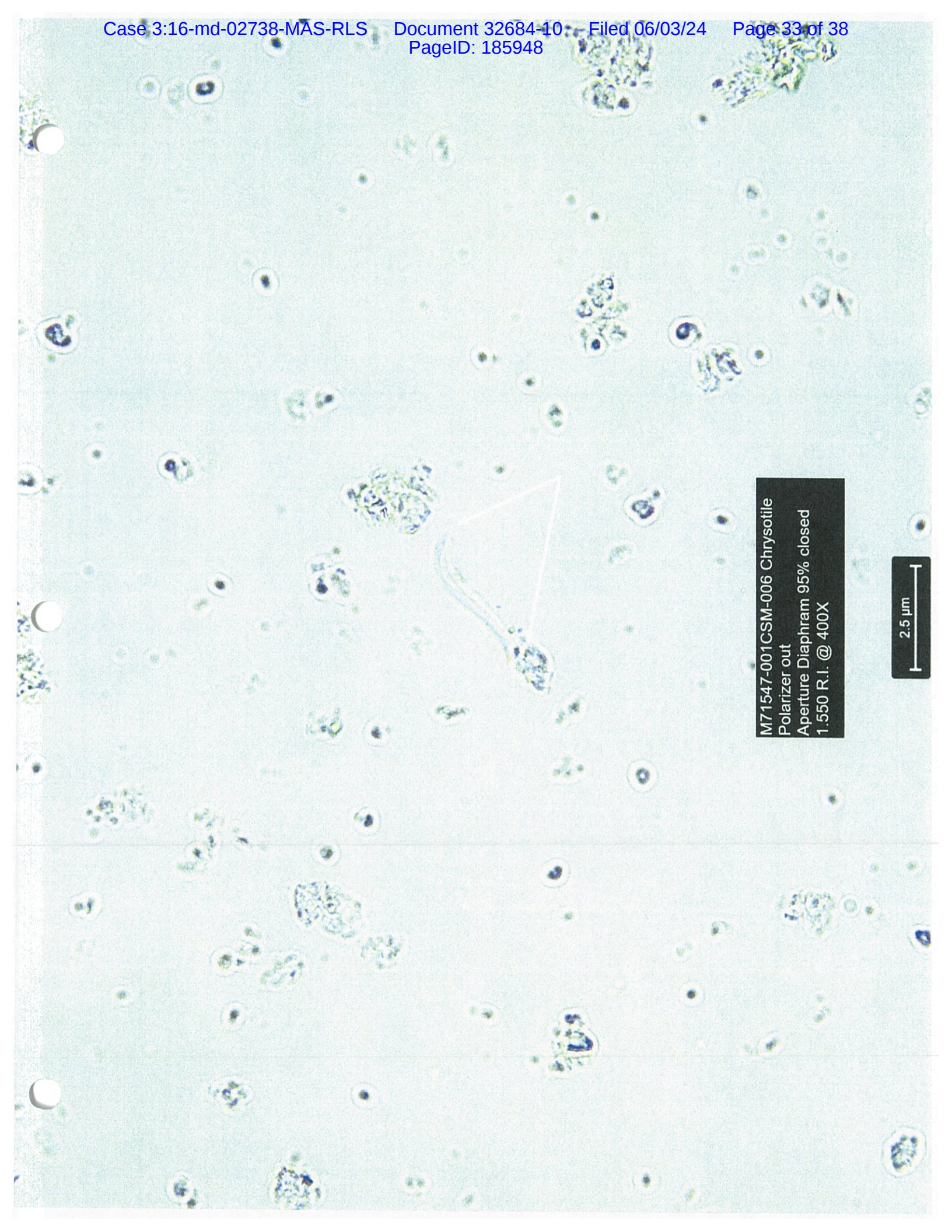
M71547-001CSM-006 Chrysotile
Elongation @ 400X

2.5 μ m



M71547-001CSM-006 Chrysotile
Crossed Polars

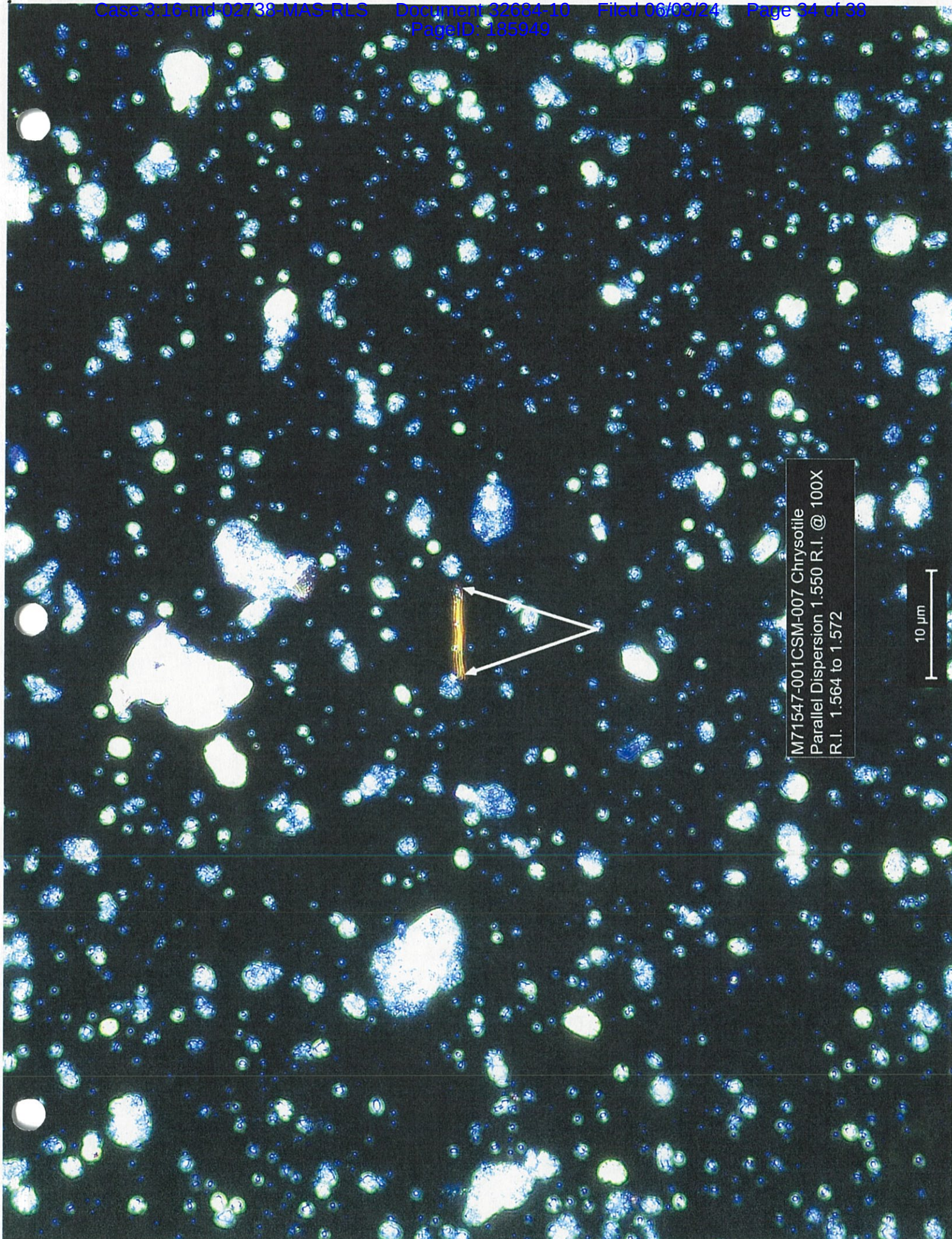
2.5 μ m



A transmission electron micrograph (TEM) showing numerous chrysotile asbestos fibers. The fibers appear as thin, wavy, blue-stained structures against a light blue background. Some fibers are isolated, while others are in small clusters. A white rectangular box highlights a specific fiber in the center of the image.

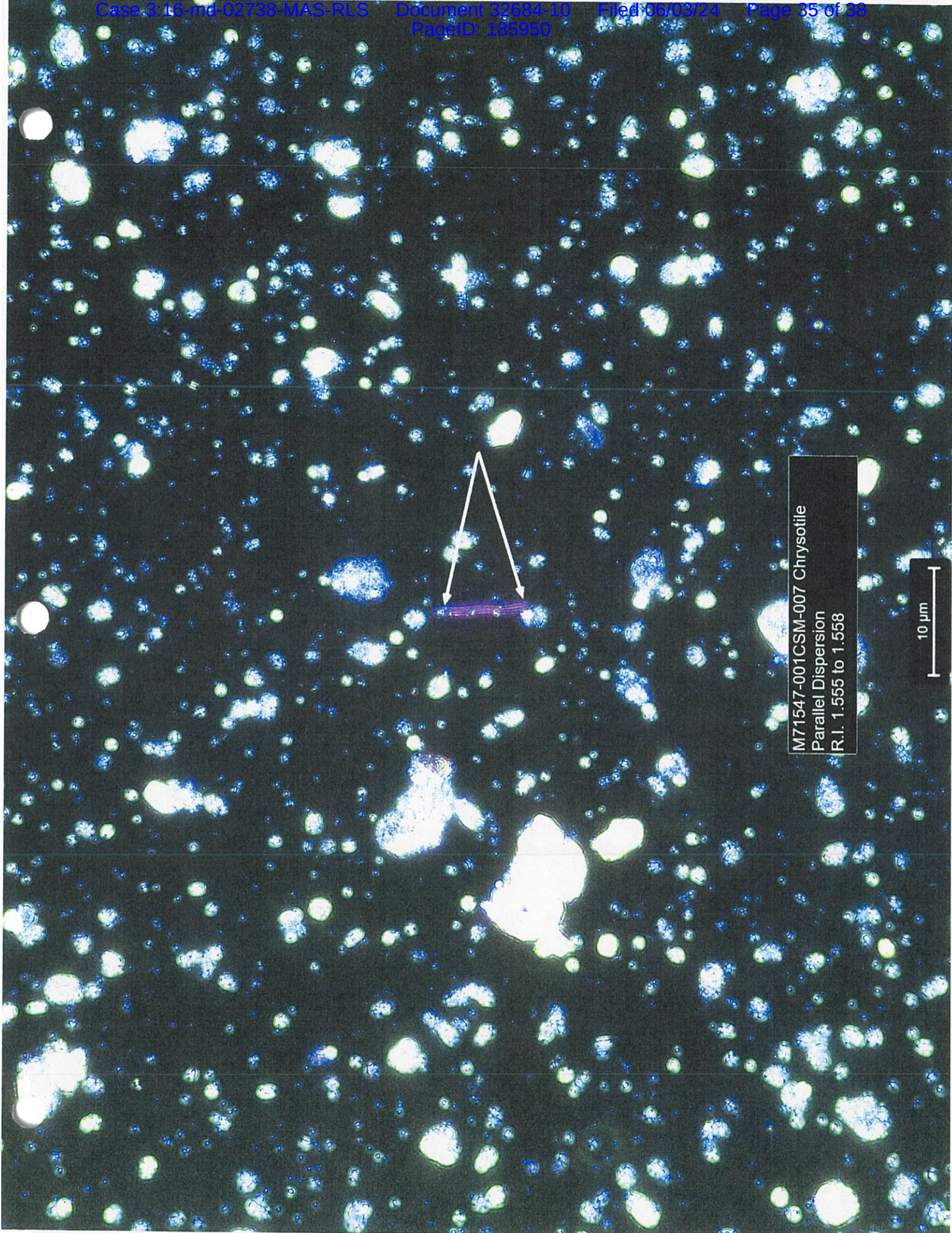
M71547-001CSM-006 Chrysotile
Polarizer out
Aperture Diaphragm 95% closed
1.550 R.I. @ 400X

2.5 μ m



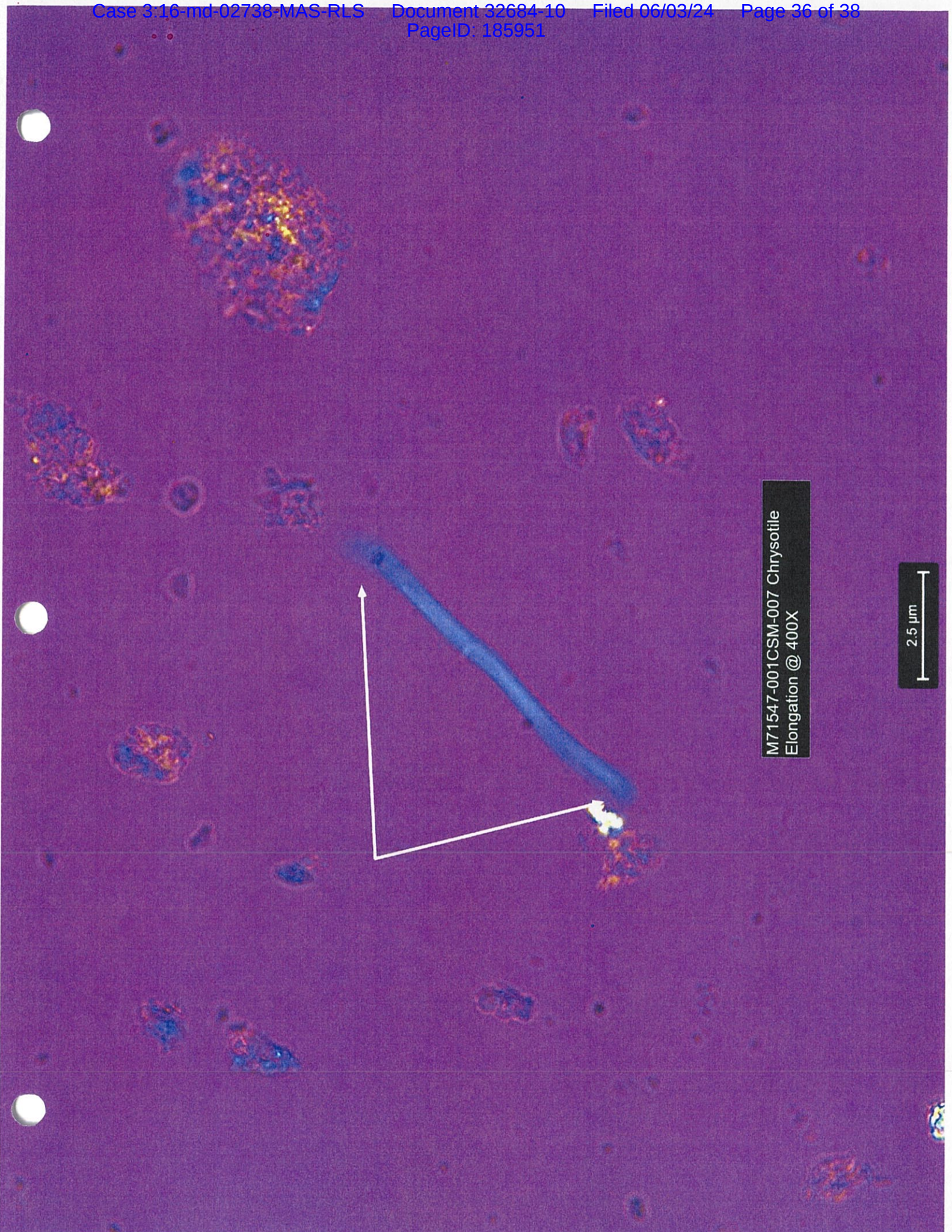
M71547-001CSM-007 Chrysotile
Parallel Dispersion 1.550 R.I. @ 100X
R.I. 1.564 to 1.572

10 μm



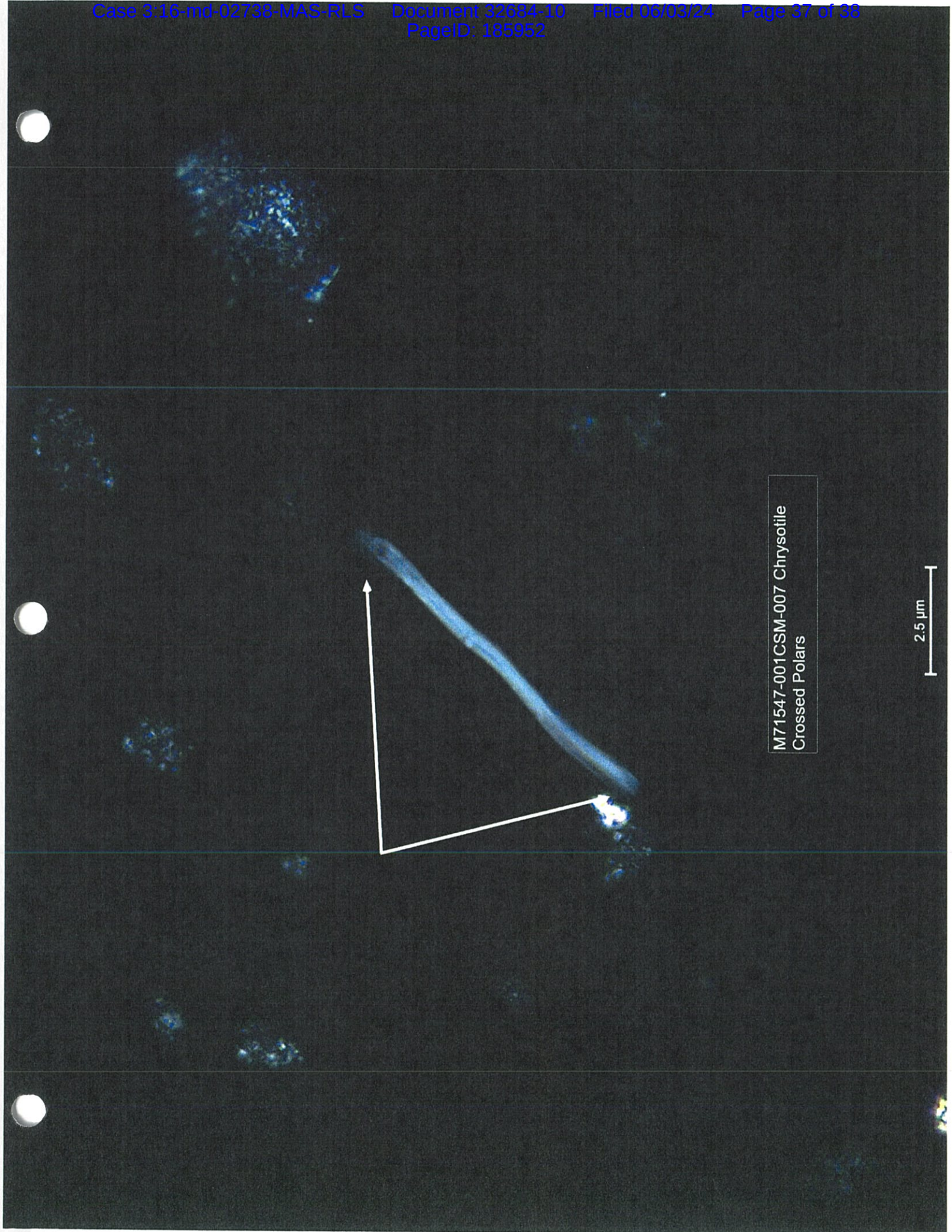
M71547-001CSM-007 Chrysotile
Parallel Dispersion
R.I. 1.555 to 1.558

10 μ m



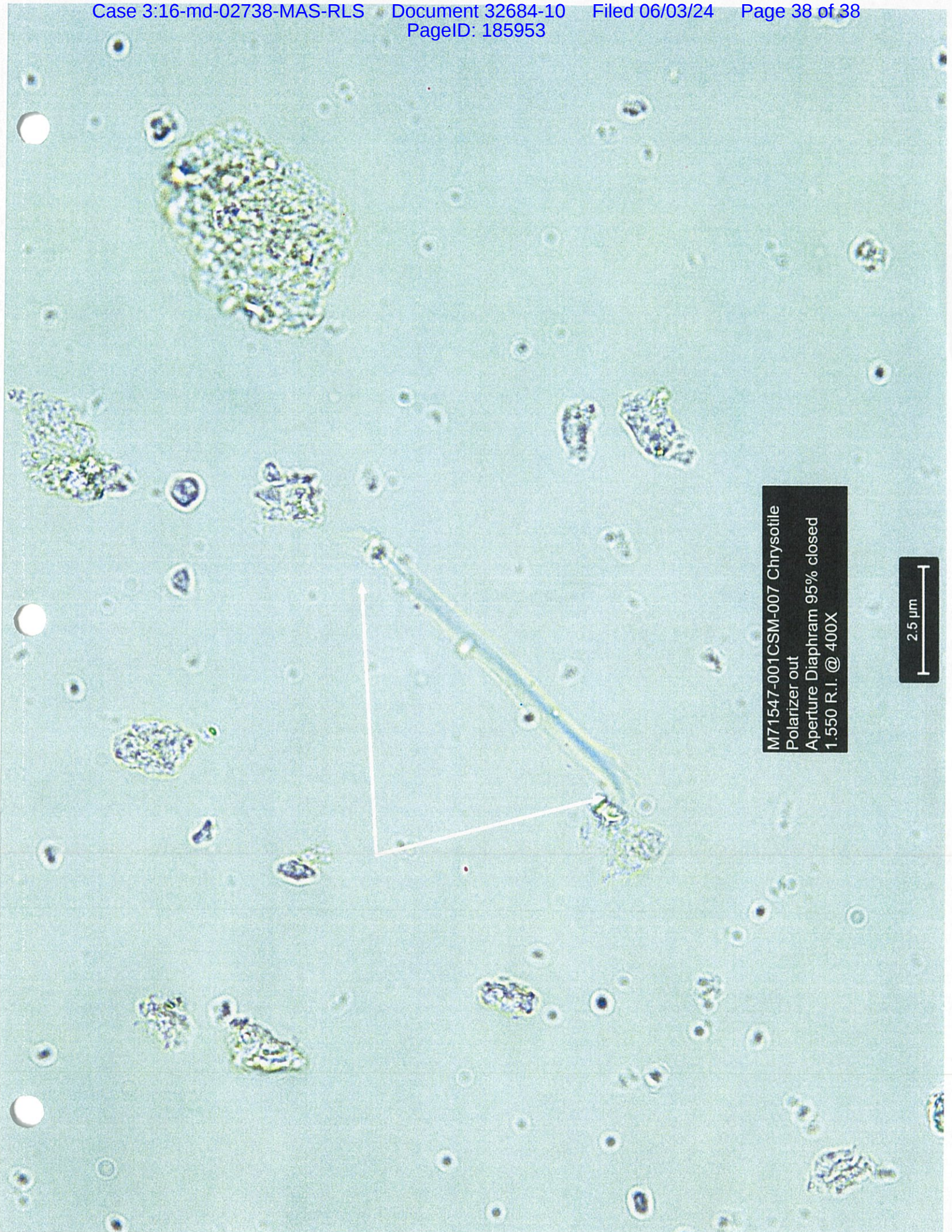
M71547-001CSM-007 Chrysotile
Elongation @ 400X

2.5 μ m



M71547-001CSM-007 Chrysotile
Crossed Polars

2.5 μm



M71547-001CSM-007 Chrysotile
Polarizer out
Aperture Diaphragm 95% closed
1.550 R.I. @ 400X

2.5 μ m